Memorandum

To: Mayor & Members of Council **From:** Monica Irelan, City Manager

Subject: General Information

Date: September 25, 2015

CALENDAR

MONDAY, SEPTEMBER 28TH

- 1) Finance & Budget Committee @6:00 pm
 - a) Approval of Minutes
 - i) The June 22, 2015 meeting minutes are enclosed.
 - b) Discussion Regarding Municipal Income Tax Ordinance
 - i) A draft copy of the Ordinance is enclosed along with information on listing of tax credits given by other cities and potential additional income tax revenue table.
 - c) Third Quarter Budget Adjustments
 - i) The proposed third quarter budget adjustments are enclosed.
 - d) 2016 Budget Discussion
 - i) I have included a Memorandum and information on Priority Based Budgeting
 - ii) <u>Health Insurance</u> attached are the proposed new rates and cost estimates for City Health Insurance as recommended by the Healthcare Cost Committee
 - iii) <u>Debt Listing</u> Summary of 2016 Debt Listing, Debt Amortization Schedule and Debt Funding Schedule are enclosed.
- 2) CANCELLATION Safety & Human Resources Committee Meeting

WEDNESDAY, SEPTEMBER 30TH

1) Parks & Recreation Board @7:15 pm

INFORMATIONAL ITEMS

- 1) AMP Weekly Update/September 25, 2015
- 2) Ohio Municipal League Bulletin/September 25, 2015

MI:rd Records Retention CM-11 - 2 Years

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Calendar

Our date	Mar. 1	To a f	Mada 1	Th	Filt	0-1
Sunday 27	Monday 28	Tuesday 29	Wednesday 30	Thursday 1	Friday 2	Saturday 3
<u> </u>	6:00 PM FINANCE &	Seasonal Cleanup Week	7:15 PM Parks & Rec Board	Seasonal Cleanup Week	Seasonal Cleanup Week	<u> </u>
	BUDGET Committee Meeting	Seasonal Cleanup Week	Meeting	Seasonal Cleanup Week	Seasonal Cleanup Week	
	Seasonal Cleanup Week		Seasonal Cleanup Week			
4	5	6	7	8	9	10
-	6:15 PM TECHNOLOGY	<u> </u>	11:00 AM - 1:00 pm Employee	<u> </u>	<u> </u>	10
	Committee Meeting		Appreciation Luncheon			
	7:00 PM City COUNCIL					
	Meeting					
11	12	13	14	15	16	17
	6:30 PM ELECTRIC	13	14	13	10	17
	Committee					
	Board of Public Affairs (BOPA)					
	Mtg.					
	7:00 PM WATER & SEWER Committee Mtg.					
	7:30 PM Municipal					
	Properties/ED Committee					
	Meeting					
- 10						
18	19	20	21	22	23	24
	6:00 PM Tree Commission Meeting					
	6:15 PM Parks & Recreation					
	Committee Meeting					
	7:00 PM City COUNCIL					
	Meeting					
25	26	27	28	29	30	31
	6:30 PM FINANCE &		6:30 PM Parks & Rec Board	<u> </u>		
	BUDGET Committee Meeting		Meeting			
	7:30 PM SAFETY & HUMAN					
	RESOURCES Committee Meeting					
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City of Napoleon, Ohio

Finance & Budget Committee

LOCATION: City Offices, 255 W. Riverview Avenue, Napoleon, Ohio 43545

Special Meeting Agenda

Monday, September 28, 2015 at 6:00pm

- I. Approval of Minutes (In the absence of any objections or corrections, the minutes shall stand approved.)
- II. Discussion regarding Municipal Income Tax Ordinance
- III. Third Quarter Budget Adjustments
- IV. 2016 Budget Discussion
- V. Any other matters currently assigned to the Committee
- VI. Adjournment

Gregory J. Heath, Finance Director/Clerk

City of Napoleon, Ohio Finance and Budget Committee

Meeting Minutes

Monday, June 22, 2015 at 6:30pm

PRESENT

Committee City Staff Jason Maassel - Chair, Mayor Ron Behm, Chris Ridley Gregory J. Heath, Finance Director/Clerk of Council

Monica S. Irelan, City Manager

Recorder Others Tammy Fein

ABSENT

Finance & Budget

Heather Wilson

Call To Order

Chairman Maassel called the meeting to order at 6:30pm.

Approval Of Minutes

Minutes from the March 23 meeting stand approved with no objections or corrections.

Second Quarter Budget Adjustments

Heath distributed the Second Quarter Budget Adjustments summary by Fund, Department and Category for Committee review.

Heath reported that the Second Quarter Budget adjustments included \$7,500 for advertising and supplies in the Human Resources Department; \$1,150 in donations to the Parks Department; \$148,400 in the Electric Department for line relocation that was not listed in the Budget; \$121,000 in the Water Department regarding pass through billing payments to the Henry County Rural Water Sewer District with a three percent (3%) fee assessed for billing and collection; \$24,350 in the Water Department regarding the Appian Avenue Project over the budgeted allocation for the project; and \$68,060 in the Sewer Department regarding the Appian Avenue Project over the budgeted allocations for the project. Heath reported that the Second Quarter Budget Adjustments do not require a transfer of funds.

Motion To Approve Second Quarter Budget Adjustments As Presented Motion: Behm Second: Ridley
To approve the Second Quarter Budget Adjustments as presented

Passed Yea- 3 Nay- 0 Roll call vote on above motion: Yea- Ridley, Behm, Maassel

Nay-

Any Other Matters Assigned To The Committee Heath invited the Committee to attend the Exit Conference of the 2014 Financial Audit of the City, adding that an unqualified opinion letter was issued. Heath reported that the CAFR is complete and Heath will send a copy to the Committee members; Heath added that the Finance Department is working on the annual financial statement as required.

Motion To Adjourn

Motion: Behm Second: Ridley

To adjourn the meeting at 6:38pm

Passed
Yea- 3
Nay- 0

Roll call vote on above motion:
Yea- Ridley, Behm, Maassel
Nay-

Finance & Budget 6/22/15

Approved:	
Date	Jason Maassel, Chair



ORDINANCE NO. 0__-15

AN ORDINANCE TO ADOPT CHAPTER 194 OF THE CODIFIED ORDINANCES OF THE CITY OF NAPOLEON REGARDING MUNICIPAL INCOME TAX

WHEREAS, the Home Rule Amendment of the Ohio Constitution, Article XVII, Section 3, provides that "Municipalities shall have authority to exercise all powers of local self-government," and the municipal taxing power is one of such powers of local self-government delegated by the people of the State to the people of municipalities; and

WHEREAS, Article XIII, Section 6 of the Ohio Constitution provides that the General Assembly may restrict a municipality's power of taxation to the extent necessary to prevent abuse of such power, and Article XVIII, Section 13 of the Ohio Constitution states that "laws may be passed to limit the powers of municipalities to levy taxes and incur debts for local purposes;" and

WHEREAS, the General Assembly has determined it is necessary and appropriate to comprehensively review and amend Chapter 718 of the Ohio Revised Code, setting forth statutory requirements for municipal income tax codes in Ohio; and

WHEREAS, more specifically, the General Assembly enacted H. B. 5 in December 2014, and mandated that municipal income tax codes be amended by January 1, 2016 such that any income or withholding tax is "levied in accordance with the provisions and limitations specified in Ohio Revised Code Chapter 718;" and

WHEREAS, upon a detailed review of H. B. 5 and the Codified Ordinances of the City of Napoleon, this Ordinance is found and determined by this Council to enact the amendments required prior to the January 1, 2016 deadline to be in accord with the provisions and limitations specified in Chapter 718 of the Revised Code; and

WHEREAS, Council also finds and determines that the constitutionality of certain provisions of the state-mandated code may have been put in question by recent decisions of the Ohio Supreme Court regarding, among other things, taxation of professional athletes, but these provisions must be included if the municipal income tax code is to be "levied in accordance with the provisions and limitations specified in Ohio Revised Code Chapter 718" and thus reluctantly are adopted by this Council but are disclaimed to the extent they are unlawful or unconstitutional;

NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF NAPOLEON, STATE OF OHIO:

<u>Section 1.</u> That Chapter 194 of the Codified Ordinances of Napoleon, Ohio be adopted to read as set forth in the document entitled "Chapter 194, Municipal Income Tax, Effective January 1, 2016" attached hereto as Exhibit A and incorporated herein by reference.

<u>Section 2.</u> That Chapter 193 of the Codified Ordinances of Napoleon, Ohio remains in full force and effect for all taxable years prior to 2016.

Section 3. That this Ordinance No. 0___-15 shall take effect and be in force from and after January 1, 2016.

Section 5.

Section 4. That, it is found and determined that all formal actions of this City Council concerning and relating to the adoption of this Ordinance were adopted in open meetings of this City Council, and that all deliberations of this City Council and any of its committees that resulted in such formal actions were in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and the Codified Ordinances of the City of Napoleon, Ohio.

Ordinance, then the provisions of this Ordinance shall prevail. Further, if any portion of this Ordinance is

That, if any other prior Ordinance or Resolution is found to be in conflict with this

I, Gregory J. Heath, Clerk/Finance Director of the City of Napoleon, do hereby certify that the foregoing Ordinance No. 0___-15 was duly published in the Northwest Signal, a newspaper of general circulation in said City,

established in Chapter 103 of the Codified Ordinances Of Napoleon Ohio and the laws of the State of Ohio

Gregory J. Heath, Clerk/Finance Director

______, _____; & I further certify the compliance with rules

Gregory J. Heath, Clerk/Finance Director

_day of _

pertaining to Public Meetings.

CHAPTER 194

Municipal Income Tax

Effective January 1, 2016

For taxable years beginning with taxable year 2016

Exhibit A to Ordinance 0__-15

194.01	AUTHORITY TO LEVY TAX; PURPOSES OF TAX; RATE					
	194.011	AUTHORITY TO LEVY TAX				
	194.012	PURPOSES OF TAX; RATE				
	194.013	ALLOCATION OF FUNDS				
	194.014	STATEMENT OF PROCEDURAL HISTORY; STATE				
		MANDATED CHANGES TO MUNICIPAL INCOME TAX				
194.02	EFFECTIVE DATE					
194.03	DEFINITIONS					
194.04	INCOME SUBJECT TO	O TAX FOR INDIVIDUALS				
	194.041	DETERMINING MUNICIPAL TAXABLE INCOME FOR				
		INDIVIDUALS				
	194.042	DOMICILE				
	194.043	EXEMPTION FOR MEMBER OR EMPLOYEE OF GENERAL				
		ASSEMBLY AND CERTAIN JUDGES				
194.05	COLLECTION AT SOURCE					
	194.051	COLLECTION AT SOURCE; WITHHOLDING FROM WAGES				
	194.052	COLLECTION AT SOURCE; OCCASIONAL ENTRANT				
	194.053	COLLECTION AT SOURCE; CASINO AND VLT				
194.06	INCOME SUBJECT TO	NET PROFIT TAX				
	194.061	DETERMINING MUNICIPAL TAXABLE INCOME FOR				
		TAXPAYERS WHO ARE NOT INDIVIDUALS				
	194.062	NET PROFIT; INCOME SUBJECT TO NET PROFIT TAX;				
		ALTERNATIVE APPORTIONMENT				
	194.063	CONSOLIDATED FEDERAL INCOME TAX RETURN				
	194.064	TAX CREDIT FOR BUSINESSES THAT FOSTER NEW JOBS				
		IN OHIO				
	194.065	TAX CREDITS TO FOSTER JOB RETENTION				
194.07	DECLARATION OF ES	TIMATED TAX				
194.08	CREDIT FOR TAX PAID					
	194.081	CREDIT FOR TAX PAID TO ANOTHER MUNICIPALITY				
	194.082	REFUNDABLE CREDIT FOR QUALIFYING LOSS				

	194.083	CREDIT FOR PERSON WORKING IN JOINT ECONOMIC DEVELOPMENT DISTRICT		
	194.084	CREDIT FOR TAX BEYOND STATUTE FOR OBTAINING REFUND		
194.09	ANNUAL RETURN			
	194.091	RETURN AND PAYMENT OF TAX		
	194.092	RETURN AND PAYMENT OF TAX; INDIVIDUALS SERVING IN		
	7.5.77.5	COMBAT ZONE		
	194.093	USE OF OHIO BUSINESS GATEWAY; TYPES OF FILINGS		
		AUTHORIZED		
	194.094	EXTENSION OF TIME TO FILE		
	194.095	AMENDED RETURNS		
	194.096	REFUNDS		
194.10	PENALTY, INTEREST,	FEES AND CHARGES		
194.11	AUDIT			
194.12	ROUNDING			
194.13	AUTHORITY AND POWERS OF THE TAX ADMINISTRATOR			
	194.131	AUTHORITY OF TAX ADMINISTRATOR; ADMINISTRATIVE		
		POWERS OF THE TAX ADMINISTRATOR		
	194.132	AUTHORITY OF TAX ADMINISTRATOR; COMPROMISE OF		
		CLAIM AND PAYMENT OVER TIME		
	194.133	AUTHORITY OF TAX ADMINISTRATOR; RIGHT TO EXAMINE		
	194.134	AUTHORITY OF TAX ADMINISTRATOR; REQUIRING		
		IDENTIFYING INFORMATION		
194.14	CONFIDENTIALITY			
194.15	FRAUD			
194.16	OPINION OF THE TAX	ADMINISTRATOR		
194.17	ASSESSMENT; APPEAL	BASED ON PRESUMPTION OF DELIVERY		
194.18	LOCAL BOARD OF TAX	REVIEW; APPEAL TO LOCAL BOARD OF TAX REVIEW		
194.19	ACTIONS TO RECOVER	R; STATUTE OF LIMITATIONS		
194.20	ADOPTION OF RULES			
	MUNICIPAL CO	DRPORATION TO ADD ADDITIONAL SECTIONS HERE,		
	SUCH AS:			
	LANDLORD RE	PORTING		
	DECLARATION	OF LEGISLATIVE INTENT		
194.97	COLLECTION OF TAX A	AFTER TERMINATION OF CHAPTER		
194.98	SAVINGS CLAUSE			
194.99	VIOLATIONS - PENALT	Y		

194.01 AUTHORITY TO LEVY TAX; PURPOSES OF TAX; RATE

194.011 AUTHORITY TO LEVY TAX

- (a) The tax on income and the withholding tax established by this Chapter 194 are authorized by Article XVIII, Section 3 of the Ohio Constitution. The tax on income and the withholding tax established by this Chapter 194 are deemed to be levied in accordance with, and to be consistent with, the provisions and limitations of Ohio Revised Code 718 (ORC 718). This Chapter is deemed to incorporate the provisions of ORC 718.
- (b) The tax is an annual tax levied on the income of every person residing in or earning or receiving income in the municipal corporation, and shall be measured by municipal taxable income. The Municipality shall tax income at a uniform rate. The tax is levied on Municipal Taxable Income, as defined herein.

(Source: ORC 718.04)

194.012 PURPOSES OF TAX; RATE

- (a) To provide funds for the purposes of: (1) General municipal operations, (2) Acquisition and maintenance of both personal and real property for the use or benefit of the City, (3) Extension, enlargement, maintenance and improvement of municipal services and facilities, (4) Capital improvements in and of the City, and (5) For the promotion of economic development in and for the City, there is hereby levied a tax at the rate of one percent (1%) upon all the following through June 30, 2009. Effective January 1, 2016, on and after said date, there is hereby levied a tax at the rate of one and three-tenths percent (1.3%) upon all of the following:
- (1) All salaries, wages, and other compensation and net profits earned or received by resident individuals;
- (2) All salaries, wages, and other compensation and net profits earned or received by non-resident individuals for, or derived from, or as a result of, work done, services rendered and business conducted in the City;
- (3) All net profits attributable to the City earned by all resident and nonresident unincorporated businesses, professions and other activities for, or derived from, work done, rentals or services performed, and business or other activities conducted in the City:
- (4) The entire portion of the distributive share of all net profits, not otherwise attributable to the City, earned by a resident, individual, resident owner of an unincorporated business entity, or resident partner for, or derived from, work done, rentals or services performed, and business or other activities conducted outside the City, and not otherwise lawfully levied against by another municipality;
- (5) The entire portion of the distributive share of all net profits, not otherwise attributable to the City, earned by a non-resident individual, non-resident owner of an unincorporated business activity, or non-resident partner for, or derived from, work done, rentals or services performed, and business or other activities conducted in the City and not levied against the unincorporated business entity itself;
- (6) All net profits attributable to the City earned by corporations for, or derived from, work done, rentals or services performed, and business or other activities conducted in the City;
- (7) All net profits earned by fiduciaries of resident individuals for, or derived from, business conducted;
- (8) All net profits attributable to the City earned by fiduciaries of non-resident individuals for, or derived from, business conducted in the City; and

- (9) The gross proceeds earned or derived from gaming, wagering, lotteries, including but not limited to the Ohio State Lottery, or lotteries where the State of Ohio is a part thereof, or games or schemes of chance, by residents of the City; and/or, the gross proceeds earned or derived from gaming, wagering, lotteries, or games or schemes of chance, when any part of the activity is engaged into or conducted in the City, by nonresidents, are all subject to the City tax to the same extent includable on the recipient's federal tax return, whether or not the recipient is required to file a federal tax return and whether or not the recipient pays federal income tax on the gross proceeds, except that it shall not be taxed as a business income unless the person subject to this tax has a federal gamblers' permit effective during the tax year in which income from gaming, wagering, lotteries or schemes or games of chance is received.
- (b) The portion of the net profits attributable to the City of a taxpayer doing work, rendering services or conducting business both within and outside the City shall be determined in the same proportion as the average ratio of the following:
- (1) The average original cost of the real and tangible personal property owned or used by the taxpayer in the business in the City during the taxable period to the average original cost of all real and tangible personal property owned or used by the taxpayer in the business during the same period, wherever situated. As used in this paragraph, real property shall include property rented or leased by the taxpayer and the value of such property shall be determined by multiplying the annual rental thereon by eight (8);
- (2) Salaries, wages and other compensation paid during the taxable period to persons employed in the business and salespeople for work done or services rendered in the City to compensation paid during the same period to persons employed in the business and salespeople, wherever their work is done or their services are rendered;
- (3) Gross receipts of the business during the taxable period from sales made and services rendered in the City to gross receipts of the business during the same period from sales and services, wherever made or rendered.

If the foregoing allocation formula does not produce an equitable result, another basis may, under uniform regulations, be substituted so as to produce such result.

- (c) As used in subsection (b) hereof, "sales made in the City" means:
- (1) All sales of tangible personal property which is delivered within the City regardless of where title passes if shipped or delivered from stock of goods within the City;
- (2) All sales of tangible personal property which is delivered within the City regardless of where title passes even though transported from a point outside the City if the taxpayer is regularly engaged through its own employees and salespeople in the solicitation or promotion of sales within the City and the sales result from such solicitation or promotion;
- (3) All sales of tangible personal property which is shipped from a place within the City to purchasers outside the City regardless of where title passes if the taxpayer is not, through its own employees and salespeople regularly engaged in the solicitation or promotion of sales at the place where delivery is made.

(Source: ORC 718.04; Portions also approved by voters 5-5-09)

194.013 ALLOCATION OF FUNDS

- (a) Effective January 1, 2014, the funds collected under the provisions of this Chapter shall be deposited in the "General Fund equivalent" of the City for municipal income taxes and shall be disbursed in the following order:
- (1) Such part thereof as shall be necessary to defray all costs of collecting this tax and all costs of administering and enforcing the provisions of this Chapter and the rules and regulations adopted by Council in connection therewith.

- (2) Not more than 62% of the net available tax receipts received annually may be used to defray operating expenses of the City.
- (3) At least 38% of the net available tax receipts received annually shall be set aside and used for capital improvements including, but not limited to, development and construction of storm sewers and street improvements; for public buildings, parks, and playgrounds; and for equipment necessary for the Police, Fire, Street, Traffic, and Safety Departments.
- (b) Effective January 1, 2015 and thereafter, the funds collected under the provisions of this chapter shall be deposited in the "General Fund equivalent" of the City for municipal income taxes and shall be disbursed in the following order:
- (1) Such part thereof as shall be necessary to defray all costs of collecting this tax and all costs of administering and enforcing the provisions of this chapter and the rules and regulations adopted by Council in connection therewith.
- (2) Not more than 50% of the net available tax receipts received annually may be used to defray operating expenses of the City.
- (3) At least 50% of the net available tax receipts received annually shall be set aside and used for capital improvements including, but not limited to, development and construction of storm sewers and street improvements; for public buildings, parks, and playgrounds; and for equipment necessary for the Police, Fire, Street, Traffic, and Safety Departments. (Res. 068-13. Passed 12-16-13)

194.014 STATEMENT OF PROCEDURAL HISTORY; STATE MANDATED CHANGES TO MUNICIPAL INCOME TAX

- (a) Significant and wide-ranging amendments to ORC 718 were enacted by Am Sub HB 5, passed by the 130th General Assembly, and signed by Governor Kasich on December 19, 2014, and H.B. 5 required municipal corporations to conform to and adopt the provisions of ORC 718 in order to have the authority to impose, enforce, administer and collect a municipal income tax.
- (b) As mandated by H.B. 5, this Municipal Income Tax Ordinance 0____-15, effective January 1, 2016, comprehensively adopts Chapter 194 in accordance with the provisions of ORC 718 to allow the City to continue the income tax and withholding tax administration and collection efforts on behalf of the City.

194.02 EFFECTIVE DATE

- (a) Ordinance 0___-15, effective January 1, 2016, and corresponding changes to ORC 718, apply to municipal taxable years beginning on or after January 1, 2016. All provisions of this Chapter 194 apply to taxable years beginning 2016 and succeeding taxable years.
- (b) Ordinance 0___-15 does not repeal the existing sections of Chapter 193 for any taxable year prior to 2016, but rather adopts Chapter 194 effective January 1, 2016 and continuing for each taxable year thereafter. For municipal taxable years beginning before January 1, 2016, the City shall continue to administer, audit, and enforce the income tax of the Municipality under ORC 718 and Ordinances and Resolutions of the City as that Chapter and those Ordinances and Resolutions existed before January 1, 2016.

(Source: Uncodified Section 2 of Am Sub HB 5, passed Dec 2014; ORC 718.04)
DO WE WANT TO ADD LANGUAGE FROM 193.04 HERE TOO????

194.03 DEFINITIONS

Any term used in this Chapter that is not otherwise defined in this Chapter has the same meaning as when used in a comparable context in laws of the United States relating to federal income taxation or in Title LVII of the Ohio Revised Code, unless a different meaning is clearly required. If a term used in this Chapter that is not otherwise defined in this Chapter is used in a comparable context in both the laws of the United States relating to federal income tax and in Title LVII of the Ohio Revised Code and the use is not consistent, then the use of the term in the laws of the United States relating to federal income tax shall control over the use of the term in Title LVII of the Ohio Revised Code.

For purposes of this Section 194.03, the singular shall include the plural, and the masculine shall include the feminine and the gender-neutral.

As used in this chapter:

- (1) "ADJUSTED FEDERAL TAXABLE INCOME," for a person required to file as a C corporation, or for a person that has elected to be taxed as a C corporation under division 23(D) of this section, means a C corporation's federal taxable income before net operating losses and special deductions as determined under the Internal Revenue Code, adjusted as follows:
 - (A) Deduct intangible income to the extent included in federal taxable income. The deduction shall be allowed regardless of whether the intangible income relates to assets used in a trade or business or assets held for the production of income.
 - (B) Add an amount equal to five per cent of intangible income deducted under division (1)(A) of this section, but excluding that portion of intangible income directly related to the sale, exchange, or other disposition of property described in section 1221 of the Internal Revenue Code;
 - (C) Add any losses allowed as a deduction in the computation of federal taxable income if the losses directly relate to the sale, exchange, or other disposition of an asset described in section 1221 or 1231 of the Internal Revenue Code;
 - (D) (i) Except as provided in division (1)(D)(ii) of this section, deduct income and gain included in federal taxable income to the extent the income and gain directly relate to the sale, exchange, or other disposition of an asset described in section 1221 or 1231 of the Internal Revenue Code;
 - (ii) Division (1)(D)(i) of this section does not apply to the extent the income or gain is income or gain described in section 1245 or 1250 of the Internal Revenue Code.
 - (E) Add taxes on or measured by net income allowed as a deduction in the computation of federal taxable income;
 - (F) In the case of a real estate investment trust or regulated investment company, add all amounts with respect to dividends to, distributions to, or amounts set aside for or credited to the benefit of investors and allowed as a deduction in the computation of federal taxable income;
 - (G) Deduct, to the extent not otherwise deducted or excluded in computing federal taxable income, any income derived from a transfer agreement or from the enterprise transferred under that agreement under section 4313.02 of the Ohio Revised Code;
 - (H) (i) Except as limited by divisions (1)(H)(ii), (iii) and (iv) of this section, deduct any net operating loss incurred by the person in a taxable year beginning on or after January 1, 2017.

The amount of such net operating loss shall be deducted from net profit that is reduced by exempt income to the extent necessary to reduce municipal taxable income to zero, with any remaining unused portion of the net operating loss carried forward to not more than five consecutive taxable years following the taxable year in which the loss was incurred, but in no case for more years than necessary for the deduction to be fully utilized.

- (ii) No person shall use the deduction allowed by division (1)(H) of this section to offset qualifying wages.
- (iii) (a) For taxable years beginning in 2018, 2019, 2020, 2021, or 2022, a person may not deduct, for purposes of an income tax levied by a municipal corporation that levies an income tax before January 1, 2016, more than fifty per cent of the amount of the deduction otherwise allowed by division (1)(H)(i) of this section.
 - (b) For taxable years beginning in 2023 or thereafter, a person may deduct, for purposes of an income tax levied by a municipal corporation that levies an income tax before January 1, 2016, the full amount allowed by division (1)(H)(i) of this section.
- (iv) Any pre-2017 net operating loss carryforward deduction that is available must be utilized before a taxpayer may deduct any amount pursuant to division (1)(H) of this section.
- (v) Nothing in division (1)(H)(iii)(a) of this section precludes a person from carrying forward, for use with respect to any return filed for a taxable year beginning after 2018, any amount of net operating loss that was not fully utilized by operation of division (1)(H)(iii)(a) of this section. To the extent that an amount of net operating loss that was not fully utilized in one or more taxable years by operation of division (1)(H)(iii)(a) of this section is carried forward for use with respect to a return filed for a taxable year beginning in 2019, 2020, 2021, or 2022, the limitation described in division (1)(H)(iii)(a) of this section shall apply to the amount carried forward.
- (I) Deduct any net profit of a pass-through entity owned directly or indirectly by the taxpayer and included in the taxpayer's federal taxable income unless an affiliated group of corporations includes that net profit in the group's federal taxable income in accordance with division (E)(3)(b) of Section 194.063 of this Chapter.
- (J) Add any loss incurred by a pass-through entity owned directly or indirectly by the taxpayer and included in the taxpayer's federal taxable income unless an affiliated group of corporations includes that loss in the group's federal taxable income in accordance with division (E)(3)(b) of Section 194.063 of this Chapter.

If the taxpayer is not a C corporation, is not a disregarded entity that has made the election described in division (47)(B) of this section, is not a publicly traded partnership that has made the election described in division (23)(D) of this section, and is not an individual, the taxpayer shall compute adjusted federal taxable income under this section as if the taxpayer were a C corporation, except guaranteed payments and other similar amounts paid or accrued to a partner, former partner, shareholder, former shareholder, member, or former member shall not be allowed as a deductible expense unless such payments are in consideration for the use of capital and treated as payment of interest under section 469 of the Internal Revenue Code or United States treasury regulations. Amounts paid or accrued to a qualified self-employed retirement plan with respect to a partner, former partner, shareholder, former shareholder, member, or former member of the taxpayer, amounts paid or accrued to or for health insurance for a partner, former partner, shareholder, former shareholder, member, or former member, and amounts paid or accrued to or for life insurance for a partner, former partner, shareholder, former shareholder, member, or former member, or former member, or former member, and amounts paid or accrued to or for life insurance for a partner, former partner, shareholder, former shareholder, member, or former member, or former member shall not be allowed as a deduction.

Nothing in division (1) of this section shall be construed as allowing the taxpayer to add or deduct any amount more than once or shall be construed as allowing any taxpayer to deduct any amount paid to or accrued for purposes of federal self-employment tax.

- (2) (A) "ASSESSMENT" means any of the following:
 - (i) A written finding by the Tax Administrator that a person has underpaid municipal income tax, or owes penalty and interest, or any combination of tax, penalty, or interest, to the municipal corporation;

- (ii) A full or partial denial of a refund request issued under Section 194.096 (B)(2) of this Chapter;
- (iii) A Tax Administrator's denial of a taxpayer's request for use of an alternative apportionment method, issued under Section 194.062(B)(2) of this Chapter; or
- (iv) A Tax Administrator's requirement for a taxpayer to use an alternative apportionment method, issued under Section 194.062(B)(3) of this Chapter.
- (v) For purposes of division (2)(A)(i), (ii), (iii) and (iv) of this Section, an assessment shall commence the person's time limitation for making an appeal to the Local Board of Tax Review pursuant to Section 194.18 of this Chapter, and shall have "ASSESSMENT" written in all capital letters at the top of such finding.
- (B) "ASSESSMENT" does not include notice(s) denying a request for refund issued under Section 194.096 (B)(3) of this Chapter, a billing statement notifying a taxpayer of current or past-due balances owed to the municipal corporation, a Tax Administrator's request for additional information, a notification to the taxpayer of mathematical errors, or a Tax Administrator's other written correspondence to a person or taxpayer that does not meet the criteria prescribed by division (2)(A) of this section.
- (3) "AUDIT" means the examination of a person or the inspection of the books, records, memoranda, or accounts of a person, ordered to appear before the Tax Administrator, for the purpose of determining liability for a municipal income tax
- (4) "BOARD OF REVIEW" has same meaning as "Local Board of Tax Review".
- (5) "CALENDAR QUARTER" means the three-month period ending on the last day of March, June, September, or December.
- (6) "CASINO OPERATOR" and "CASINO FACILITY" have the same meanings as in section 3772.01 of the Ohio Revised Code.
- (7) "CERTIFIED MAIL," "EXPRESS MAIL," "UNITED STATES MAIL," "POSTAL SERVICE," and similar terms include any delivery service authorized pursuant to section 5703.056 of the Ohio Revised Code.
- (8) "COMPENSATION" means any form of remuneration paid to an employee for personal services.
- (9) "DISREGARDED ENTITY" means a single member limited liability company, a qualifying subchapter S subsidiary, or another entity if the company, subsidiary, or entity is a disregarded entity for federal income tax purposes.
- (10) "**DOMICILE**" means the true, fixed and permanent home of the taxpayer to which, whenever absent, the taxpayer intends to return.
- (11) "EXEMPT INCOME" means all of the following:
 - (A) The military pay or allowances of members of the armed forces of the United States or members of their reserve components, including the national guard of any state:
 - (B) (i) Except as provided in division (11)(B)(ii) of this section, intangible income:
 - (ii) A municipal corporation that taxed any type of intangible income on March 29, 1988, pursuant to Section 3 of S.B. 238 of the 116th general assembly, may continue to tax that type of income if a majority of the electors of the municipal corporation voting on the question of whether to permit the taxation of that type of intangible income after 1988 voted in favor thereof at an election held on November 8, 1988.
 - (C) Social security benefits, railroad retirement benefits, unemployment compensation, pensions, retirement benefit payments, payments from annuities, and similar payments made to an employee or to the beneficiary of an employee under a retirement program or plan, disability payments received from private industry or local, state, or federal governments or from charitable, religious or educational organizations,

- and the proceeds of sickness, accident, or liability insurance policies. As used in division (11)(C) of this section, "unemployment compensation" does not include supplemental unemployment compensation described in section 3402(o)(2) of the Internal Revenue Code.
- (D) The income of religious, fraternal, charitable, scientific, literary, or educational institutions to the extent such income is derived from tax-exempt real estate, tax-exempt tangible or intangible property, or tax-exempt activities.
- (E) Compensation paid under section 3501.28 or 3501.36 of the Ohio Revised Code to a person serving as a precinct election official to the extent that such compensation does not exceed one thousand dollars for the taxable year. Such compensation in excess of one thousand dollars for the taxable year may be subject to taxation by a municipal corporation. A municipal corporation shall not require the payer of such compensation to withhold any tax from that compensation.
- (F) Dues, contributions, and similar payments received by charitable, religious, educational, or literary organizations or labor unions, lodges, and similar organizations;
- (G) Alimony and child support received;
- (H) Awards for personal injuries or for damages to property from insurance proceeds or otherwise, excluding compensation paid for lost salaries or wages or awards for punitive damages;
- (I) Income of a public utility when that public utility is subject to the tax levied under section 5727.24 or 5727.30 of the Ohio Revised Code. Division (11)(I) of this section does not apply for purposes of Chapter 5745 of the Ohio Revised Code.
- (J) Gains from involuntary conversions, interest on federal obligations, items of income subject to a tax levied by the state and that a municipal corporation is specifically prohibited by law from taxing, and income of a decedent's estate during the period of administration except such income from the operation of a trade or business;
- (K) Compensation or allowances excluded from federal gross income under section 107 of the Internal Revenue Code;
- (L) Employee compensation that is not qualifying wages as defined in division (34) of this section;
- (M) Compensation paid to a person employed within the boundaries of a United States air force base under the jurisdiction of the United States air force that is used for the housing of members of the United States air force and is a center for air force operations, unless the person is subject to taxation because of residence or domicile. If the compensation is subject to taxation because of residence or domicile, tax on such income shall be payable only to the municipal corporation of residence or domicile.
- (N) An S corporation shareholder's distributive share of net profits of the S corporation, other than any part of the distributive share of net profits that represents wages as defined in section 3121(a) of the Internal Revenue Code or net earnings from self-employment as defined in section 1402(a) of the Internal Revenue Code. The City of Napoleon did not go to ballot and obtain the approval of the electorate in 2003 or 2004 to tax a shareholder's distributive share of net profits from an S corporation.

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(P) (i) Except as provided in divisions (11)(P)(ii), (iii), and (iv) of this section, qualifying wages described in division (B)(1) or (E) of Section 194.052 of this Chapter to the extent the qualifying wages are not subject to withholding for the Municipality under either of those divisions.

- (ii) The exemption provided in division (11)(P)(i) of this section does not apply with respect to the municipal corporation in which the employee resided at the time the employee earned the qualifying wages.
- (iii) The exemption provided in division (11)(P)(i) of this section does not apply to qualifying wages that an employer elects to withhold under division (D)(2) of Section 194.052 of this Chapter
- (iv) The exemption provided in division (11)(P)(i) of this section does not apply to qualifying wages if both of the following conditions apply:
 - (a) For qualifying wages described in division (B)(1) of Section 194.052 of this Chapter, the employee's employer withholds and remits tax on the qualifying wages to the municipal corporation in which the employee's principal place of work is situated, or, for qualifying wages described in division (E) of Section 194.052 of this Chapter, the employee's employer withholds and remits tax on the qualifying wages to the municipal corporation in which the employer's fixed location is located;
 - (b) The employee receives a refund of the tax described in division (11)(P)(iv)(a) of this section on the basis of the employee not performing services in that municipal corporation.
- (Q) (i) Except as provided in division (11)(Q)(ii) or (iii) of this section, compensation that is not qualifying wages paid to a nonresident individual for personal services performed in the Municipality on not more than twenty days in a taxable year.
 - (ii) The exemption provided in division (11)(Q)(i) of this section does not apply under either of the following circumstances:
 - (a) The individual's base of operation is located in the Municipality.
 - (b) The individual is a professional athlete, professional entertainer, or public figure, and the compensation is paid for the performance of services in the individual's capacity as a professional athlete, professional entertainer, or public figure. For purposes of division (11)(Q)(ii)(b) of this section, "professional athlete," "professional entertainer," and "public figure" have the same meanings as in Section 194.052 of this Chapter.
 - (iii) Compensation to which division (11)(Q) of this section applies shall be treated as earned or received at the individual's base of operation. If the individual does not have a base of operation, the compensation shall be treated as earned or received where the individual is domiciled.
 - (iv) For purposes of division (11)(Q) of this section, "base of operation" means the location where an individual owns or rents an office, storefront, or similar facility to which the individual regularly reports and at which the individual regularly performs personal services for compensation.
- (R) Compensation paid to a person for personal services performed for a political subdivision on property owned by the political subdivision, regardless of whether the compensation is received by an employee of the subdivision or another person performing services for the subdivision under a contract with the subdivision, if the property on which services are performed is annexed to a municipal corporation pursuant to section 709.023 of the Ohio Revised Code on or after March 27, 2013, unless the person is subject to such taxation because of residence. If the compensation is subject to taxation because of residence, municipal income tax shall be payable only to the municipal corporation of residence.
- (S) Income the taxation of which is prohibited by the constitution or laws of the United States.

Any item of income that is exempt income of a pass-through entity under division (11) of this section is exempt income of each owner of the pass-through entity to the extent of that owner's distributive or proportionate share of that item of the entity's income.

- (12) "FORM 2106" means internal revenue service form 2106 filed by a taxpayer pursuant to the Internal Revenue Code.
- (13) "GENERIC FORM" means an electronic or paper form that is not prescribed by a particular municipal corporation and that is designed for reporting taxes withheld by an employer, agent of an employer, or other payer, estimated municipal income taxes, or annual municipal income tax liability, including a request for refund.
- (14) "INCOME" means the following:
 - (A) (i) For residents, all income, salaries, qualifying wages, commissions, and other compensation from whatever source earned or received by the resident, including the resident's distributive share of the net profit of pass-through entities owned directly or indirectly by the resident and any net profit of the resident, except as provided in division (23)(D) of this section.
 - (ii) For the purposes of division (14)(A)(i) of this section:
 - (a) Any net operating loss of the resident incurred in the taxable year and the resident's distributive share of any net operating loss generated in the same taxable year and attributable to the resident's ownership interest in a pass-through entity shall be allowed as a deduction, for that taxable year and the following five taxable years, against any other net profit of the resident or the resident's distributive share of any net profit attributable to the resident's ownership interest in a pass-through entity until fully utilized, subject to division (14)(A)(iv) of this section;
 - (b) The resident's distributive share of the net profit of each passthrough entity owned directly or indirectly by the resident shall be calculated without regard to any net operating loss that is carried forward by that entity from a prior taxable year and applied to reduce the entity's net profit for the current taxable year.
 - (iii) Division (14)(A)(ii) of this section does not apply with respect to any net profit or net operating loss attributable to an ownership interest in an S corporation unless shareholders' distributive shares of net profits from S corporations are subject to tax in the municipal corporation as provided in division 11(N) of this Section.
 - (iv) Any amount of a net operating loss used to reduce a taxpayer's net profit for a taxable year shall reduce the amount of net operating loss that may be carried forward to any subsequent year for use by that taxpayer. In no event shall the cumulative deductions for all taxable years with respect to a taxpayer's net operating loss exceed the original amount of that net operating loss available to that taxpayer.
 - (B) In the case of nonresidents, all income, salaries, qualifying wages, commissions, and other compensation from whatever source earned or received by the nonresident for work done, services performed or rendered, or activities conducted in the Municipality, including any net profit of the nonresident, but excluding the nonresident's distributive share of the net profit or loss of only pass-through entities owned directly or indirectly by the nonresident.
 - (C) For taxpayers that are not individuals, net profit of the taxpayer;
 - (D) Lottery, sweepstakes, gambling and sports winnings, winnings from games of chance, and prizes and awards. If the taxpayer is a professional gambler for federal income tax purposes, the taxpayer may deduct related wagering losses and expenses to the extent authorized under the Internal Revenue Code and claimed against such winnings. Credit for tax withheld or paid to another municipal corporation on such

winnings paid to the municipal corporation where winnings occur is limited to the credit as specified in Section 194.081 of this Chapter.

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- (15) "INTANGIBLE INCOME" means income of any of the following types: income yield, interest, capital gains, dividends, or other income arising from the ownership, sale, exchange, or other disposition of intangible property including, but not limited to, investments, deposits, money, or credits as those terms are defined in Chapter 5701. of the **Ohio** Revised Code, and patents, copyrights, trademarks, trade names, investments in real estate investment trusts, investments in regulated investment companies, and appreciation on deferred compensation. "Intangible income" does not include prizes, awards, or other income associated with any lottery winnings, gambling winnings, or other similar games of chance.
- (16) "INTERNAL REVENUE CODE" means the "Internal Revenue Code of 1986," 100 Sta. 2085, 26 U.S.C.A. 1, as amended.
- (17) "LIMITED LIABILITY COMPANY" means a limited liability company formed under Chapter 1705 of the Ohio Revised Code or under the laws of another state.
- (18) "LOCAL BOARD OF TAX REVIEW" and "BOARD OF TAX REVIEW" means the entity created under Section 194.18 of this Chapter..
- (19) **"MUNICIPAL CORPORATION**" means, in general terms, a status conferred upon a local government unit, by state law giving the unit certain autonomous operating authority such as the power of taxation, power of eminent domain, police power and regulatory power, and includes a joint economic development district or joint economic development zone that levies an income tax under section 718.691, 715.70, 715.71, or 715.74 of the Ohio Revised Code.
- (20) (A) "MUNICIPAL TAXABLE INCOME" means the following:
 - (i) For a person other than an individual, income reduced by exempt income to the extent otherwise included in income and then, as applicable, apportioned or sitused to the Municipality under Section 194.062 of this Chapter, and further reduced by any pre-2017 net operating loss carryforward available to the person for the Municipality.
 - (ii) (a) For an individual who is a resident of a Municipality other than a qualified municipal corporation, income reduced by exempt income to the extent otherwise included in income, then reduced as provided in division (20)(B) of this section, and further reduced by any pre-2017 net operating loss carryforward available to the individual for the Municipality.
 - (b) For an individual who is a resident of a qualified municipal corporation, Ohio adjusted gross income reduced by income exempted, and increased by deductions excluded, by the qualified municipal corporation from the qualified municipal corporation's tax on or before December 31, 2013. If a qualified municipal corporation, on or before December 31, 2013, exempts income earned by individuals who are not residents of the qualified municipal corporation and net profit of persons that are not wholly located within the qualified municipal corporation, such individual or person shall have no municipal taxable income for the purposes of the tax levied by the qualified municipal corporation and may be exempted by the qualified municipal corporation from the requirements of section 718.03 of the Ohio Revised Code.
 - (iii) For an individual who is a nonresident of the Municipality, income reduced by exempt income to the extent otherwise included in income and then, as applicable, apportioned or sitused to the Municipality under Section 194.062 of this Chapter, then reduced as provided in division (20)(B) of this section, and

- further reduced by any pre-2017 net operating loss carryforward available to the individual for the Municipality.
- (B) In computing the municipal taxable income of a taxpayer who is an individual, the taxpayer may subtract, as provided in division (20)(A)(ii)(a) or (iii) of this section, the amount of the individual's employee business expenses reported on the individual's form 2106 that the individual deducted for federal income tax purposes for the taxable year, subject to the limitation imposed by section 67 of the Internal Revenue Code. For the municipal corporation in which the taxpayer is a resident, the taxpayer may deduct all such expenses allowed for federal income tax purposes. For a municipal corporation in which the taxpayer is not a resident, the taxpayer may deduct such expenses only to the extent the expenses are related to the taxpayer's performance of personal services in that nonresident municipal corporation.
- (21) "MUNICIPALITY" means the City of Napoleon.
- (22) "NET OPERATING LOSS" means a loss incurred by a person in the operation of a trade or business. "Net operating loss" does not include unutilized losses resulting from basis limitations, at-risk limitations, or passive activity loss limitations.
- (23) (A) "NET PROFIT" for a person other than an individual means adjusted federal taxable income.
 - (B) "NET PROFIT" for a person who is an individual means the individual's net profit required to be reported on schedule C, schedule E, or schedule F reduced by any net operating loss carried forward. For the purposes of division (23)(A) of this section, the net operating loss carried forward shall be calculated and deducted in the same manner as provided in division (1)(H) of this section.
 - (C) For the purposes of this chapter, and notwithstanding division (23)(A) of this section, net profit of a disregarded entity shall not be taxable as against that disregarded entity, but shall instead be included in the net profit of the owner of the disregarded entity.
 - (D) (i) For purposes of this chapter, "publicly traded partnership" means any partnership, an interest in which is regularly traded on an established securities market. A "publicly traded partnership" may have any number of partners.
 - (ii) For the purposes of this chapter, and not withstanding any other provision of this chapter, the net profit of a publicly traded partnership that makes the election described in division (23)(D) of this section shall be taxed as if the partnership were a C corporation, and shall not be treated as the net profit or income of any owner of the partnership.
 - (iii) A publicly traded partnership that is treated as a partnership for federal income tax purposes and that is subject to tax on its net profits in one or more municipal corporations in this state may elect to be treated as a C corporation for municipal income tax purposes. The publicly traded partnership shall make the election in every municipal corporation in which the partnership is subject to taxation on its net profits. The election shall be made on the annual tax return filed in each such municipal corporation. Once the election is made, the election is binding for a five-year period beginning with the first taxable year of the initial election. The election continues to be binding for each subsequent five-year period unless the taxpayer elects to discontinue filing municipal income tax returns as a C corporation for municipal purposes under division (D)(iv) of this section.
 - (iv) An election to discontinue filing as a C corporation must be made in the first year following the last year of a five-year election period in effect under division (D)(iii) of this section. The election to discontinue filing as a C corporation is binding for a five-year period beginning with the first taxable year of the election and continues to be binding for each subsequent five-year period

- unless the taxpayer elects to discontinue filing municipal income tax returns as a partnership for municipal purposes. An election to discontinue filing as a partnership must be made in the first year following the last year of a five-year election period.
- (v) The publicly traded partnership shall not be required to file the election with any municipal corporation in which the partnership is not subject to taxation on its net profits, but division (D) of this section applies to all municipal corporations in which an individual owner of the partnership resides.
- (vi) The individual owners of the partnership not filing as a C Corporation shall be required to file with their municipal corporation of residence, and report partnership distribution of net profit.
- (24) "NONRESIDENT" means an individual that is not a resident of the Municipality.
- (25) "OHIO BUSINESS GATEWAY" means the online computer network system, created under section 125.30 of the Ohio Revised Code, that allows persons to electronically file business reply forms with state agencies and includes any successor electronic filing and payment system.
- (26) "OTHER PAYER" means any person, other than an individual's employer or the employer's agent, that pays an individual any amount included in the federal gross income of the individual. "Other payer" includes casino operators and video lottery terminal sales agents.
- (27) "PASS-THROUGH ENTITY" means a partnership not treated as an association taxable as a C corporation for federal income tax purposes, a limited liability company not treated as an association taxable as a C corporation for federal income tax purposes, an S corporation, or any other class of entity from which the income or profits of the entity are given pass-through treatment for federal income tax purposes. "Pass-through entity" does not include a trust, estate, grantor of a grantor trust, or disregarded entity.
- (28) "PENSION" means any amount paid to an employee or former employee that is reported to the recipient on an IRS form 1099-R, or successor form. Pension does not include deferred compensation, or amounts attributable to nonqualified deferred compensation plans, reported as FICA/Medicare wages on an IRS form W-2, Wage and Tax Statement, or successor form.
- (29) **"PERSON**" includes individuals, firms, companies, joint stock companies, business trusts, estates, trusts, partnerships, limited liability partnerships, limited liability companies, associations, C corporations, S corporations, governmental entities, and any other entity.
- (30) "POSTAL SERVICE" means the United States postal service, or private delivery service delivering documents and packages within an agreed upon delivery schedule, or any other carrier service delivering the item.
- (31) "POSTMARK DATE," "DATE OF POSTMARK," and similar terms include the date recorded and marked by a delivery service and recorded electronically to a database kept in the regular course if its business and marked on the cover in which the payment or document is enclosed, the date on which the payment or document was given to the delivery service for delivery
- (32) (A) "PRE-2017 NET OPERATING LOSS CARRYFORWARD" means any net operating loss incurred in a taxable year beginning before January 1, 2017, to the extent such loss was permitted, by a resolution or ordinance of the Municipality that was adopted by the Municipality before January 1, 2016, to be carried forward and utilized to offset income or net profit generated in such Municipality in future taxable years.
 - (B) For the purpose of calculating municipal taxable income, any pre-2017 net operating loss carryforward may be carried forward to any taxable year, including taxable years beginning in 2017 or thereafter, for the number of taxable years provided in the resolution or ordinance or until fully utilized, whichever is earlier.
- (33) "QUALIFIED MUNICIPAL CORPORATION" means a municipal corporation that, by resolution or ordinance adopted on or before December 31, 2011, adopted Ohio adjusted gross

income, as defined by section 5747.01 of the Ohio Revised Code, as the income subject to tax for the purposes of imposing a municipal income tax.

- (34) "QUALIFYING WAGES" means wages, as defined in Section 3121(a) of the Internal Revenue Code, without regard to any wage limitations, adjusted as follows:
 - (A) Deduct the following amounts:
 - (i) Any amount included in wages if the amount constitutes compensation attributable to a plan or program described in section 125 of the Internal Revenue Code.
 - (ii) Any amount included in wages if the amount constitutes payment on account of a disability related to sickness or an accident paid by a party unrelated to the employer, agent of an employer, or other payer.
 - (iii) INTENTIONALLY LEFT BLANK
 - (iv) INTENTIONALLY LEFT BLANK
 - (v) Any amount included in wages that is exempt income.
 - (B) Add the following amounts:
 - (i) Any amount not included in wages solely because the employee was employed by the employer before April 1, 1986.
 - (ii) Any amount not included in wages because the amount arises from the sale, exchange, or other disposition of a stock option, the exercise of a stock option, or the sale, exchange, or other disposition of stock purchased under a stock option. Division (34)(B)(ii) of this section applies only to those amounts constituting ordinary income.
 - (iii) Any amount not included in wages if the amount is an amount described in section 401(k), 403(b), or 457 of the Internal Revenue Code. Division (34)(B)(iii) of this section applies only to employee contributions and employee deferrals.
 - (iv) Any amount that is supplemental unemployment compensation benefits described in section 3402(o)(2) of the Internal Revenue Code and not included in wages.
 - (v) Any amount received that is treated as self-employment income for federal tax purposes in accordance with section 1402(a)(8) of the Internal Revenue Code.
 - (vi) Any amount not included in wages if all of the following apply:
 - (a) For the taxable year the amount is employee compensation that is earned outside of the United States and that either is included in the taxpayer's gross income for federal income tax purposes or would have been included in the taxpayer's gross income for such purposes if the taxpayer did not elect to exclude the income under section 911 of the Internal Revenue Code;
 - (b) For no preceding taxable year did the amount constitute wages as defined in section 3121(a) of the Internal Revenue Code;
 - (c) For no succeeding taxable year will the amount constitute wages; and

- (d) For any taxable year the amount has not otherwise been added to wages pursuant to either division (34)(B) of this section or section 718.03 of the Ohio Revised Code, as that section existed before the effective date of H.B. 5 of the 130th general assembly, March 23, 2015.
- (35) "RELATED ENTITY" means any of the following:
 - (A) An individual stockholder, or a member of the stockholder's family enumerated in section 318 of the Internal Revenue Code, if the stockholder and the members of the stockholder's family own directly, indirectly, beneficially, or constructively, in the aggregate, at least fifty per cent of the value of the taxpayer's outstanding stock;
 - (B) A stockholder, or a stockholder's partnership, estate, trust, or corporation, if the stockholder and the stockholder's partnerships, estates, trusts, or corporations own directly, indirectly, beneficially, or constructively, in the aggregate, at least fifty per cent of the value of the taxpayer's outstanding stock;
 - (C) A corporation, or a party related to the corporation in a manner that would require an attribution of stock from the corporation to the party or from the party to the corporation under division (35)(D) of this section, provided the taxpayer owns directly, indirectly, beneficially, or constructively, at least fifty per cent of the value of the corporation's outstanding stock;
 - (D) The attribution rules described in section 318 of the Internal Revenue Code apply for the purpose of determining whether the ownership requirements in divisions (35)(A) to (C) of this section have been met.
- (36) "RELATED MEMBER" means a person that, with respect to the taxpayer during all or any portion of the taxable year, is either a related entity, a component member as defined in section 1563(b) of the Internal Revenue Code, or a person to or from whom there is attribution of stock ownership in accordance with section 1563(e) of the Internal Revenue Code except, for purposes of determining whether a person is a related member under this division, "twenty per cent" shall be substituted for "5 percent" wherever "5 percent" appears in section 1563(e) of the Internal Revenue Code.
- (37) **"RESIDENT**" means an individual who is domiciled in the Municipality as determined under Section 194.042 of this Chapter.
- (38) "S CORPORATION" means a person that has made an election under subchapter S of Chapter 1 of Subtitle A of the Internal Revenue Code for its taxable year.
- (39) "SCHEDULE C" means internal revenue service schedule C (form 1040) filed by a taxpayer pursuant to the Internal Revenue Code.
- (40) "SCHEDULE E" means internal revenue service schedule E (form 1040) filed by a taxpayer pursuant to the Internal Revenue Code.
- (41) "SCHEDULE F" means internal revenue service schedule F (form 1040) filed by a taxpayer pursuant to the Internal Revenue Code.
- (42) "SINGLE MEMBER LIMITED LIABILITY COMPANY" means a limited liability company that has one direct member.
- (43) "SMALL EMPLOYER" means any employer that had total revenue of less than five hundred thousand dollars during the preceding taxable year. For purposes of this division, "total revenue" means receipts of any type or kind, including, but not limited to, sales receipts; payments; rents; profits; gains, dividends, and other investment income; commissions; premiums; money; property; grants; contributions; donations; gifts; program service revenue; patient service revenue; premiums; fees, including premium fees and service fees; tuition payments; unrelated business revenue; reimbursements; any type of payment from a governmental unit, including grants and other allocations; and any other similar receipts reported for federal income tax purposes or under generally accepted accounting principles. "Small employer" does not include the federal government; any state government, including any state agency or instrumentality; any political subdivision; or any entity treated as a government for financial accounting and reporting purposes.

- (44) "TAX ADMINISTRATOR" means the individual charged with direct responsibility for administration of an income tax levied by a municipal corporation in accordance with this chapter, and also includes the following:
 - (A) A municipal corporation acting as the agent of another municipal corporation;
 - (B) A person retained by a municipal corporation to administer a tax levied by the municipal corporation, but only if the municipal corporation does not compensate the person in whole or in part on a contingency basis;
 - (C) The Central Collection Agency (CCA) or the Regional Income Tax Agency (RITA) or their successors in interest, or another entity organized to perform functions similar to those performed by the Central Collection Agency and the Regional Income Tax Agency.
- (45) "TAX RETURN PREPARER" means any individual described in section 7701(a)(36) of the Internal Revenue CODE AND 26 C.F.R. 301.7701-15.
- (46) "TAXABLE YEAR" means the corresponding tax reporting period as prescribed for the taxpayer under the Internal Revenue Code.
- (47) (A) "TAXPAYER" means a person subject to a tax levied on income by a municipal corporation in accordance with this chapter. "Taxpayer" does not include a grantor trust or, except as provided in division (47)(B)(i) of this section, a disregarded entity.
 - (B) (i) A single member limited liability company that is a disregarded entity for federal tax purposes may be a separate taxpayer from its single member in all Ohio municipal corporations in which it either filed as a separate taxpayer or did not file for its taxable year ending in 2003, if all of the following conditions are met:
 - (a) The limited liability company's single member is also a limited liability company.
 - (b) The limited liability company and its single member were formed and doing business in one or more Ohio municipal corporations for at least five years before January 1, 2004.
 - (c) Not later than December 31, 2004, the limited liability company and its single member each made an election to be treated as a separate taxpayer under division (L) of section 718.01 of the Ohio Revised Code as this section existed on December 31, 2004.
 - (d) The limited liability company was not formed for the purpose of evading or reducing Ohio municipal corporation income tax liability of the limited liability company or its single member.
 - (e) The Ohio municipal corporation that was the primary place of business of the sole member of the limited liability company consented to the election.
 - (ii) For purposes of division (47)(B)(i)(e) of this section, a municipal corporation was the primary place of business of a limited liability company if, for the limited liability company's taxable year ending in 2003, its income tax liability was greater in that municipal corporation than in any other municipal corporation in Ohio, and that tax liability to that municipal corporation for its taxable year ending in 2003 was at least four hundred thousand dollars.
- (48) "TAXPAYERS' RIGHTS AND RESPONSIBILITIES" means the rights provided to taxpayers in sections 718.11, 718.12, 718.19, 718.23, 718.36, 718.37, 718.38, 5717.011, and 5717.03 of the Ohio Revised Code and any corresponding ordinances of the Municipality, and the responsibilities of taxpayers to file, report, withhold, remit, and pay municipal income tax and otherwise comply with Chapter 718. of the Ohio Revised Code and resolutions, ordinances, and rules adopted by a municipal corporation for the imposition and administration of a municipal income tax.

- (49) "VIDEO LOTTERY TERMINAL" has the same meaning as in section 3770.21 of the Ohio Revised Code.
- (50) "VIDEO LOTTERY TERMINAL SALES AGENT" means a lottery sales agent licensed under Chapter 3770. of the Ohio Revised Code to conduct video lottery terminals on behalf of the state pursuant to section 3770.21 of the Ohio Revised Code.

(Source: Most definitions can be found in ORC 718.01. For additional definitions other than those noted in Section 194.03, see Section 194.205)

194.04 INCOME SUBJECT TO TAX FOR INDIVIDUALS

194.041 DETERMINING MUNICIPAL TAXABLE INCOME FOR INDIVIDUALS

- (A) "Municipal Taxable Income" for a resident of the Municipality is calculated as follows:
 - (1) "Income" reduced by "Exempt Income" to the extent such exempt income is otherwise included in income, reduced by allowable employee business expense deduction as found in division (20)(B) of Section 194.03 of this Chapter, further reduced by any "Pre-2017 Net Operating Loss Carryforward" equals "Municipal Taxable Income".
 - (a) "Income" is defined in Section 194.03 (14) of this Chapter.
 - (i) "Qualifying Wages" is defined in Section 194.03(34).
 - (ii) "Net profit" is included in "income", and is defined in Section 194.03 (23) of this Chapter. This section also provides that the net operating loss carryforward shall be calculated and deducted in the same manner as provided in division (1)(H) of Section 194.03. Treatment of net profits received by an individual taxpayer from rental real estate is provided in Section 194.062(E).
 - (iii) Section 194.03(14) provides the following: offsetting and net operating loss carryforward treatment in (14)(A)(ii)(a); resident's distributive share of net profit from pass through entity treatment in (14)(A)(ii)(b); treatment of S Corporation distributive share of net profit in the hands of the shareholder in (14)(A)(iii); restriction of amount of loss permitted to be carried forward for use by taxpayer in a subsequent taxable year in (14)(A)(iv).
 - (iv) "Pass Through Entity" is defined in Section 194.03(27).
 - (b) "Exempt Income" is defined in Section 194.03 (11) of this Chapter.
 - (c) Allowable employee business expense deduction is described in (20)(B) of Section 194.03 of this Chapter, and is subject to the limitations provided in that section.
 - (d) "Pre-2017 Net Operating Loss Carryforward" is defined in Section 194.03 (32) of this Chapter
- (B) "Municipal Taxable Income" for a nonresident of the Municipality is calculated as follows:
 - "Income" reduced by "Exempt Income" to the extent such exempt income is otherwise included in income, as applicable, apportioned or sitused to the Municipality as provided in Section 194.062 of this Chapter, reduced by allowable employee business expense deduction as found in (20)(B) of Section 194.03 of this Chapter, further reduced by any "Pre-2017 Net Operating Loss Carryforward" equals "Municipal Taxable Income".
 - (a) "Income" is defined in Section 194.03(14) of this Chapter.
 - (i) "Qualifying Wages" is defined in Section 194.03(34).
 - (ii) "Net profit" is included in "income", and is defined in Section 194.03(23) of this Chapter. This section also provides that the net operating loss carryforward shall be calculated and

deducted in the same manner as provided in division (1)(H) of Section 194.03. "Net profit" for a nonresident individual includes any net profit of the nonresident, but excludes the distributive share of net profit or loss of only pass through entity owned directly or indirectly by the nonresident.

- (iii) "Pass Through Entity" is defined in Section 194.03(27).
- (b) "Exempt Income" is defined in Section 194.03(11) of this Chapter.
- (c) "Apportioned or sitused to the Municipality as provided in Section 194.062 of this Chapter" includes the apportionment of net profit income attributable to work done or services performed in the Municipality. Treatment of net profits received by an individual taxpayer from rental real estate is provided in Section 194.062(E).
- (d) "Allowable employee business expense deduction" as described in (20)(B) of Section 194.03 of this Chapter, is subject to the limitations provided in that section. For a nonresident of the Municipality, the deduction is limited to the extent the expenses are related to the performance of personal services by the nonresident in the Municipality.
- (e) "Pre-2017 Net Operating Loss Carryforward" is defined in Section 194.03(32) of this Chapter.

194.042 DOMICILE

- (A) As used in this section:
 - (1) "Domicile" means the true, fixed and permanent home of the taxpayer to which whenever absent, the taxpayer intends to return.
 - (2) An individual is presumed to be domiciled in the Municipality for all or part of a taxable year if the individual was domiciled in the Municipality on the last day of the immediately preceding taxable year or if the tax administrator reasonably concludes that the individual is domiciled in the Municipality for all or part of the taxable year.
 - (3) An individual may rebut the presumption of domicile described in division (A)(1) of this section if the individual establishes by a preponderance of the evidence that the individual was not domiciled in the Municipality for all or part of the taxable year.
- (B) For the purpose of determining whether an individual is domiciled in the Municipality for all or part of a taxable year, factors that may be considered include, but are not limited to, the following:
 - (1) The individual's domicile in other taxable years;
 - (2) The location at which the individual is registered to vote;
 - (3) The address on the individual's driver's license:
 - (4) The location of real estate for which the individual claimed a property tax exemption or reduction allowed on the basis of the individual's residence or domicile;
 - (5) The location and value of abodes owned or leased by the individual;
 - (6) Declarations, written or oral, made by the individual regarding the individual's residency;
 - (7) The primary location at which the individual is employed.
 - (8) The location of educational institutions attended by the individual's dependents as defined in section 152 of the Internal Revenue Code, to the extent that tuition paid to such educational institution is based on the residency of the individual or the individual's spouse in the municipal corporation or state where the educational institution is located;
 - (9) The number of contact periods the individual has with the Municipality. For the purposes of this division, an individual has one "contact period" with the Municipality if the individual is away overnight from the individual's abode located outside of the Municipality and while away overnight from that abode spends at least some portion,

however minimal, of each of two consecutive days in the Municipality. For purposes of this section, the State's contact period test or bright-line test and resulting determination have no bearing on municipal residency or domicile.

(C) All applicable factors are provided in Ohio Revised Code Section 718.012.

(Source: ORC 718.012)

194.043 EXEMPTION FOR MEMBER OR EMPLOYEE OF GENERAL ASSEMBLY AND CERTAIN JUDGES

(A) Only the municipal corporation of residence shall be permitted to levy a tax on the income of any member or employee of the Ohio General Assembly, including the Lieutenant Governor, whose income is received as a result of services rendered as such member or employee and is paid from appropriated funds of this state.

(B) Only the municipal corporation of residence and the city of Columbus shall levy a tax on the income of the Chief Justice or a Justice of the Supreme Court received as a result of services rendered as the Chief Justice or Justice. Only the municipal corporation of residence shall levy a tax on the income of a judge sitting by assignment of the Chief Justice or on the income of a district court of appeals judge sitting in multiple locations within the district, received as a result of services rendered as a judge.

(Source: ORC 718.50)

194.05 COLLECTION AT SOURCE

194.051 COLLECTION AT SOURCE; WITHHOLDING FROM QUALIFYING WAGES

- (A) (1) Each employer, agent of an employer, or other payer located or doing business in the Municipality shall withhold from each employee an amount equal to the qualifying wages of the employee earned by the employee in the Municipality multiplied by the applicable rate of the Municipality's income tax, except for qualifying wages for which withholding is not required under section 194.052 of this Chapter or division (D) or (F) of this section. An employer, agent of an employer, or other payer shall deduct and withhold the tax from qualifying wages on the date that the employer, agent, or other payer directly, indirectly, or constructively pays the qualifying wages to, or credits the qualifying wages to the benefit of, the employee.
 - (2) In addition to withholding the amounts required under division (A)(1) of this section, an employer, agent of an employer, or other payer may also deduct and withhold, on the request of an employee, taxes for the municipal corporation in which the employee is a resident.
- (B) (1) An employer, agent of an employer, or other payer shall remit to the Tax Administrator of the Municipality the greater of the income taxes deducted and withheld or the income taxes required to be deducted and withheld by the employer, agent, or other payer, along with any report required by the Tax Administrator to accompany such payment, according to the following schedule:
 - (a) Any employer, agent of an employer, or other payer not required to make payments under division (B)(1)(b) or (B)(1)(c) of this section of taxes required to be deducted and withheld shall make quarterly payments to the Tax Administrator not later than the fifteenth day of the month following the end of each calendar quarter.
 - (b) Taxes required to be deducted and withheld shall be remitted monthly to the Tax Administrator if the total taxes deducted and withheld or required to be deducted and withheld by the employer, agent, or other payer on behalf of the municipal corporation in the preceding calendar year exceeded two thousand three hundred ninety-nine dollars, or if the total amount of taxes deducted and withheld or required to be deducted and withheld on behalf of the Municipality in

any month of the preceding calendar quarter exceeded two hundred dollars. Payment under division (B)(1)(b) of this section shall be made so that the payment is received by the Tax Administrator not later than fifteen days after the last day of each month.

- (c) (OPTION FOR MUNICIPAL CORP) Taxes required to be deducted and withheld shall be remitted semimonthly to the Tax Administrator if the total taxes deducted and withheld or required to be deducted on behalf of the Municipality in the preceding calendar year exceeded eleven thousand nine hundred ninety-nine dollars, or if the total amount of taxes deducted and withheld or required to be deducted and withheld on behalf of the Municipality in any month of the receding calendar year exceeded one thousand dollars. The payment under division (B)(1)(c) of this section shall be made so that they payment is received by the Tax Administrator not later than one of the following:
 - (i) If the taxes were deducted and withheld or required to be deducted and withheld during the first fifteen days of a month, the third banking day after the fifteenth day of that month;
 - (ii) If the taxes were deducted and withheld or required to be deducted and withheld after the fifteenth day of a month and before the first day of the immediately following month, the third banking day after the last day of that month.

AT SEMINAR IN LIMA, ONLY 1 PERSON OUT OF 175 SAID THEY WERE SWITICHING TO SEMI-MONTHLY. SPEAKERS ALL AGREED IT'S NOT WORTH GOING TO SEMI-MONTHLY BECAUSE THE DEPARTMENT WILL HAVE TO UNDERTAKE DOUBLE THE AMOUNT OF WORK TO COLLECT THE SAME AMOUNT OF TAX

- (C) An employer, agent of an employer, or other payer shall make and file a return showing the amount of tax withheld by the employer, agent, or other payer from the qualifying wages of each employee and remitted to the Tax Administrator. A return filed by an employer, agent, or other payer under this division shall be accepted by the Municipality as the return required of an employee whose sole income subject to the tax under this chapter is the qualifying wages reported by the employee's employer, agent of an employer, or other payer, unless the Municipality requires all resident individual taxpayers to file a tax return under section 194.091 of this Chapter,
- (D) An employer, agent of an employer, or other payer is not required to withhold municipal income tax with respect to an individual's disqualifying disposition of an incentive stock option if, at the time of the disqualifying disposition, the individual is not an employee of either the corporation with respect to whose stock the option has been issued or of such corporation's successor entity.
- (E) An employee is not relieved from liability for a tax by the failure of the employer, agent of an employer, or other payer to withhold the tax as required under this chapter or by the employer's, agent's, or other payer's exemption from the requirement to withhold the tax.
 - (2) The failure of an employer, agent of an employer, or other payer to remit to the Municipality the tax withheld relieves the employee from liability for that tax unless the employee colluded with the employer, agent, or other payer in connection with the failure to remit the tax withheld.
- (F) Compensation deferred before June 26, 2003, is not subject to any municipal corporation income tax or municipal income tax withholding requirement to the extent the deferred compensation does not constitute qualifying wages at the time the deferred compensation is paid or distributed.
- (G) Each employer, agent of an employer, or other payer required to withhold taxes is liable for the payment of that amount required to be withheld, whether or not such taxes have been withheld, and such amount shall be deemed to be held in trust for the Municipality until such time as the withheld amount is remitted to the Tax Administrator.
- (H) On or before the last day of February of each year, an employer shall file a Withholding

Reconciliation Return with the Tax Administrator listing the names, addresses, and social security numbers of all employees from whose qualifying wages tax was withheld or should have been withheld for the Municipality during the preceding calendar year, the amount of tax withheld, if any, from each such employee's qualifying wage, the total amount of qualifying wages paid to such employee during the preceding calendar year, the name of every other municipal corporation for which tax was withheld or should have been withheld from such employee during the preceding calendar year, any other information required for federal income tax reporting purposes on Internal Revenue Service form W-2 or its equivalent form with respect to such employee, and other information as may be required by the Tax Administrator.

- (I) The officer or the employee of the employer, agent of an employer, or other payer with control or direct supervision of or charged with the responsibility for withholding the tax or filing the reports and making payments as required by this section, shall be personally liable for a failure to file a report or pay the tax due as required by this section. The dissolution of an employer, agent of an employer, or other payer does not discharge the officer's or employee's liability for a failure of the employer, agent of an employer, or other payer to file returns or pay any tax due.
- (J) An employer is required to deduct and withhold municipal income tax on tips and gratuities received by the employer's employees and constituting qualifying wages only to the extent that the tips and gratuities are under the employer's control. For the purposes of this division, a tip or gratuity is under the employer's control if the tip or gratuity is paid by the customer to the employer for subsequent remittance to the employee, or if the customer pays the tip or gratuity by credit card, debit card, or other electronic means.
- (K) A Tax Administrator shall consider any tax withheld by an employer at the request of an employee when such tax is not otherwise required to be withheld by this Chapter to be tax required to be withheld and remitted for the purposes of this section.

(Source: ORC 718.03)

194.052 COLLECTION AT SOURCE; OCCASIONAL ENTRANT

- (A) The following terms as used in this section:
 - (1) "Employer" includes a person that is a related member to or of an employer.
 - (2) "Professional athlete" means an athlete who performs services in a professional athletic event for wages or other remuneration.
 - (3) "Professional entertainer" means a person who performs services in the professional performing arts for wages or other remuneration on a per-event basis.
 - (4) "Public figure" means a person of prominence who performs services at discrete events, such as speeches, public appearances, or similar events, for wages or other remuneration on a per-event basis.
 - (5) "Fixed location" means a permanent place of doing business in this state, such as an office, warehouse, storefront, or similar location owned or controlled by an employer.
 - (6) "Worksite location" means a construction site or other temporary worksite in this state at which the employer provides services for more than twenty days during the calendar year. "Worksite location" does not include the home of an employee.
 - (7) "Principal place of work" means the fixed location to which an employee is required to report for employment duties on a regular and ordinary basis. If the employee is not required to report for employment duties on a regular and ordinary basis to a fixed location, "principal place of work" means the worksite location in this state to which the employee is required to report for employment duties on a regular and ordinary basis. If the employee is not required to report for employment duties on a regular and ordinary basis to a fixed location or worksite location, "principal place of work" means the location in this state at which the employee spends the greatest number of days in a calendar year performing services for or on behalf of the employee's employer.

If there is not a single municipal corporation in which the employee spent the

"greatest number of days in a calendar year" performing services for or on behalf of the employer, but instead there are two or more municipal corporations in which the employee spent an identical number of days that is greater than the number of days the employee spent in any other municipal corporation, the employer shall allocate any of the employee's qualifying wages subject to division (B)(1)(a) of this section among those two or more municipal corporations. The allocation shall be made using any fair and reasonable method, including, but not limited to, an equal allocation among such municipal corporations or an allocation based upon the time spent or sales made by the employee in each such municipal corporation. A municipal corporation to which qualifying wages are allocated under this division shall be the employee's "principal place of work" with respect to those qualifying wages for the purposes of this section.

For the purposes of this division, the location at which an employee spends a particular day shall be deemed in accordance with division (B)(2) of this section, except that "location" shall be substituted for "municipal corporation" wherever "municipal corporation" appears in that division.

- (B) (1) Subject to divisions (C), (E), (F), and (G) of this section, an employer is not required to withhold municipal income tax on qualifying wages paid to an employee for the performance of personal services in a municipal corporation that imposes such a tax if the employee performed such services in the municipal corporation on twenty or fewer days in a calendar year, unless one of the following conditions applies:
 - (a) The employee's principal place of work is located in the Municipality.
 - (b) The employee performed services at one or more presumed worksite locations in the Municipality. For the purposes of this division, "presumed worksite location" means a construction site or other temporary worksite in this state at which the employer provides services that can reasonably be expected by the employer to last more than twenty days in a calendar year. Services can "reasonably be expected by the employer to last more than twenty days" if either of the following applies at the time the services commence:
 - (i) The nature of the services are such that it will require more than twenty days of actual services to complete the services:
 - (ii) The agreement between the employer and its customer to perform services at a location requires the employer to perform actual services at the location for more than twenty days.
 - (c) The employee is a resident of the Municipality and has requested that the employer withhold tax from the employee's qualifying wages as provided in section 194.051 of this Chapter.
 - (d) The employee is a professional athlete, professional entertainer, or public figure, and the qualifying wages are paid for the performance of services in the employee's capacity as a professional athlete, professional entertainer, or public figure within the Municipality.
 - (2) For the purposes of division (B)(1) of this section, an employee shall be considered to have spent a day performing services in a municipal corporation only if the employee spent more time performing services for or on behalf of the employer in that municipal corporation than in any other municipal corporation on that day. For the purposes of determining the amount of time an employee spent in a particular location, the time spent performing one or more of the following activities shall be considered to have been spent at the employee's principal place of work:
 - (a) Traveling to the location at which the employee will first perform services for the employer for the day;
 - (b) Traveling from a location at which the employee was performing services for the employer to any other location;
 - (c) Traveling from any location to another location in order to pick up or load, for the purpose of transportation or delivery, property that has been purchased,

sold, assembled, fabricated, repaired, refurbished, processed, remanufactured, or improved by the employee's employer;

(d) Transporting or delivering property described in division (B)(2)(c) of this section, provided that, upon delivery of the property, the employee does not temporarily or permanently affix the property to real estate owned, used, or controlled by a person other than the employee's employer;

(e) Traveling from the location at which the employee makes the employee's final delivery or pick-up for the day to either the employee's principal place of work or a location at which the employee will not perform services for the

employer.

- (C) If the principal place of work of an employee is located in a municipal corporation that imposes an income tax in accordance with this chapter, the exception from withholding requirements described in division (B)(1) of this section shall apply only if, with respect to the employee's qualifying wages described in that division, the employer withholds and remits tax on such qualifying wages to the municipal corporation in which the employee's principal place of work is located.
- (D) (1) Except as provided in division (D)(2) of this section, if, during a calendar year, the number of days an employee spends performing personal services in a municipal corporation exceeds the twenty-day threshold described in division (B)(1) of this section, the employer shall withhold and remit tax to that municipal corporation for any subsequent days in that calendar year on which the employer pays qualifying wages to the employee for personal services performed in that municipal corporation.

(2) An employer required to begin withholding tax for a municipal corporation under division (D)(1) of this section may elect to withhold tax for that municipal corporation for the first twenty days on which the employer paid qualifying wages to the employee for

personal services performed in that municipal corporation.

(3) If an employer makes the election described in division (D)(2) of this section, the taxes withheld and paid by such an employer during those first twenty days to the municipal corporation in which the employee's principal place of work is located are refundable to the employee.

(E) Without regard to the number of days in a calendar year on which an employee performs personal services in any municipal corporation, an employer shall withhold municipal income tax on all of the employee's qualifying wages for a taxable year and remit that tax only to the municipal corporation in which the employer's fixed location is located if the employer qualifies as a small employer as defined in Section 194.03 of this Chapter. To determine whether an employer qualifies as a small employer for a taxable year, a Tax Administrator may require the employer to provide the Tax Administrator with the employer's federal income tax return for the preceding taxable year.

(F) Divisions (B)(1) and (D) of this section shall not apply to the extent that a Tax Administrator and an employer enter into an agreement regarding the manner in which the

employer shall comply with the requirements of section 194.051 of this Chapter.

(G) In the case of a person performing personal services at a petroleum refinery located in a municipal corporation that imposes a tax on income, an employer is not required to withhold municipal income tax on the qualifying wages of such a person if the person performs those services on twelve or fewer days in a calendar year, unless the principal place of work of the employer is located in another municipal corporation in this state that imposes a tax applying to compensation paid to the person for services performed on those days and the person is not liable to that other municipal corporation for tax on the compensation paid for such services. For the purposes of this division, a petroleum refinery is a facility with a standard industrial classification code facility classification of 2911, petroleum refining.

Notwithstanding division (D) of this section, if, during a calendar year, the number of days an individual performs personal services at a petroleum refinery exceeds twelve, the employer shall withhold tax for the municipal corporation for the first twelve days for which the employer paid qualifying wages to the individual and for all subsequent days in the calendar

year on which the individual performed services at the refinery. (Source: ORC 718.011; ORC 718.01)

194.053 COLLECTION AT SOURCE; CASINO AND VLT

- (A) The Municipality shall require a casino facility or a casino operator, as defined in Section 6(C)(9) of Article XV, Ohio Constitution, and section 3772.01 of the Ohio Revised Code, respectively, or a lottery sales agent conducting video lottery terminals sales on behalf of the state to withhold and remit municipal income tax with respect to amounts other than qualifying wages as provided in this section.
- (B) If a person's winnings at a casino facility are an amount for which reporting to the internal revenue service of the amount is required by section 6041 of the Internal Revenue Code, as amended, the casino operator shall deduct and withhold municipal income tax from the person's winnings at the rate of the tax imposed by the municipal corporation in which the casino facility is located.
- (C) Amounts deducted and withheld by a casino operator are held in trust for the benefit of the municipal corporation to which the tax is owed.
 - (1) On or before the tenth day of each month, the casino operator shall file a return electronically with the Tax Administrator of the Municipality, providing the name, address, and social security number of the person from whose winnings amounts were deducted and withheld, the amount of each such deduction and withholding during the preceding calendar month, the amount of the winnings from which each such amount was withheld, the type of casino gaming that resulted in such winnings, and any other information required by the Tax Administrator. With this return, the casino operator shall remit electronically to the Municipality all amounts deducted and withheld during the preceding month.
 - (2) Annually, on or before the thirty-first day of January, a casino operator shall file an annual return electronically with the Tax Administrator of the municipal corporation in which the casino facility is located, indicating the total amount deducted and withheld during the preceding calendar year. The casino operator shall remit electronically with the annual return any amount that was deducted and withheld and that was not previously remitted. If the name, address, or social security number of a person or the amount deducted and withheld with respect to that person was omitted on a monthly return for that reporting period, that information shall be indicated on the annual return.
 - (3) Annually, on or before the thirty-first day of January, a casino operator shall issue an information return to each person with respect to whom an amount has been deducted and withheld during the preceding calendar year. The information return shall show the total amount of municipal income tax deducted from the person's winnings during the preceding year. The casino operator shall provide to the Tax Administrator a copy of each information return issued under this division. The administrator may require that such copies be transmitted electronically.
 - (4) A casino operator that fails to file a return and remit the amounts deducted and withheld shall be personally liable for the amount withheld and not remitted. Such personal liability extends to any penalty and interest imposed for the late filing of a return or the late payment of tax deducted and withheld.
 - (5) If a casino operator sells the casino facility or otherwise quits the casino business, the amounts deducted and withheld along with any penalties and interest thereon are immediately due and payable. The successor shall withhold an amount of the purchase money that is sufficient to cover the amounts deducted and withheld along with any penalties and interest thereon until the predecessor casino operator produces either of the following:
 - (a) A receipt from the Tax Administrator showing that the amounts deducted and withheld and penalties and interest thereon have been paid;
 - (b) A certificate from the Tax Administrator indicating that no amounts are

due.

If the successor fails to withhold purchase money, the successor is personally liable for the payment of the amounts deducted and withheld and penalties and interest thereon.

- (6) The failure of a casino operator to deduct and withhold the required amount from a person's winnings does not relieve that person from liability for the municipal income tax with respect to those winnings.
- (D) If a person's prize award from a video lottery terminal is an amount for which reporting to the internal revenue service is required by section 6041 of the Internal Revenue Code, as amended, the video lottery sales agent shall deduct and withhold municipal income tax from the person's prize award at the rate of the tax imposed by the municipal corporation in which the video lottery terminal facility is located.
- (E) Amounts deducted and withheld by a video lottery sales agent are held in trust for the benefit of the municipal corporation to which the tax is owed.
 - (1) The video lottery sales agent shall issue to a person from whose prize award an amount has been deducted and withheld a receipt for the amount deducted and withheld, and shall obtain from the person receiving a prize award the person's name, address, and social security number in order to facilitate the preparation of returns required by this section.
 - (2) On or before the tenth day of each month, the video lottery sales agent shall file a return electronically with the Tax Administrator of the Municipality providing the names, addresses, and social security numbers of the persons from whose prize awards amounts were deducted and withheld, the amount of each such deduction and withholding during the preceding calendar month, the amount of the prize award from which each such amount was withheld, and any other information required by the Tax Administrator. With the return, the video lottery sales agent shall remit electronically to the Tax Administrator all amounts deducted and withheld during the preceding month.
 - (3) A video lottery sales agent shall maintain a record of all receipts issued under division (E) of this section and shall make those records available to the Tax Administrator upon request. Such records shall be maintained in accordance with section 5747.17 of the Ohio Revised Code and any rules adopted pursuant thereto.
 - (4) Annually, on or before the thirty-first day of January, each video lottery terminal sales agent shall file an annual return electronically with the Tax Administrator of the municipal corporation in which the facility is located indicating the total amount deducted and withheld during the preceding calendar year. The video lottery sales agent shall remit electronically with the annual return any amount that was deducted and withheld and that was not previously remitted. If the name, address, or social security number of a person or the amount deducted and withheld with respect to that person was omitted on a monthly return for that reporting period, that information shall be indicated on the annual return.
 - (5) Annually, on or before the thirty-first day of January, a video lottery sales agent shall issue an information return to each person with respect to whom an amount has been deducted and withheld during the preceding calendar year. The information return shall show the total amount of municipal income tax deducted and withheld from the person's prize award by the video lottery sales agent during the preceding year. A video lottery sales agent shall provide to the Tax Administrator of the municipal corporation a copy of each information return issued under this division. The Tax Administrator may require that such copies be transmitted electronically.
 - (6) A video lottery sales agent who fails to file a return and remit the amounts deducted and withheld is personally liable for the amount deducted and withheld and not remitted. Such personal liability extends to any penalty and interest imposed for the late filing of a return or the late payment of tax deducted and withheld.
- (F) If a video lottery sales agent ceases to operate video lottery terminals, the amounts deducted and withheld along with any penalties and interest thereon are immediately due and

payable. The successor of the video lottery sales agent that purchases the video lottery terminals from the agent shall withhold an amount from the purchase money that is sufficient to cover the amounts deducted and withheld and any penalties and interest thereon until the predecessor video lottery sales agent operator produces either of the following:

(1) A receipt from the Tax Administrator showing that the amounts deducted and

withheld and penalties and interest thereon have been paid;

(2) A certificate from the Tax Administrator indicating that no amounts are due. If the successor fails to withhold purchase money, the successor is personally liable for the payment of the amounts deducted and withheld and penalties and interest thereon.

(G) The failure of a video lottery sales agent to deduct and withhold the required amount from a person's prize award does not relieve that person from liability for the municipal income

tax with respect to that prize award.

(H) If a casino operator or lottery sales agent files a return late, fails to file a return, remits amounts deducted and withheld late, or fails to remit amounts deducted and withheld as required under this section, the Tax Administrator of a municipal corporation may impose the following applicable penalty:

(1) For the late remittance of, or failure to remit, tax deducted and withheld under this section, a penalty equal to fifty per cent of the tax deducted and withheld;

- (2) For the failure to file, or the late filing of, a monthly or annual return, a penalty of five hundred dollars for each return not filed or filed late. Interest shall accrue on past due amounts deducted and withheld at the rate prescribed in section 5703.47 of the Ohio Revised Code.
- (I) Amounts deducted and withheld on behalf of a municipal corporation shall be allowed as a credit against payment of the tax imposed by the municipal corporation and shall be treated as taxes paid for purposes of section 194.07 of this Chapter. This division applies only to the person for whom the amount is deducted and withheld.
- (J) The Tax Administrator shall prescribe the forms of the receipts and returns required under this section.

(Source: ORC 718.031)

194.06 INCOME SUBJECT TO NET PROFIT TAX

194.061 DETERMINING MUNICIPAL TAXABLE INCOME FOR TAXPAYERS WHO ARE NOT INDIVIDUALS

"Municipal Taxable Income" for a taxpayer who is not an individual for the Municipality is calculated as follows:

- (A) "Income" reduced by "Exempt Income" to the extent otherwise included in income, multiplied by apportionment, further reduced by any "Pre-2017 Net Operating Loss Carryforward" equals "Municipal Taxable Income".
 - (1) "Income" for a taxpayer that is not an individual means the "Net Profit" of the taxpayer.
 - (i) "Net Profit" for a person other than an individual is defined in Section 194.03(23).
 - (ii) "Adjusted Federal Taxable Income" is defined in Section 194.03(1) of this Chapter.
 - (2) "Exempt Income" is defined in Section 194.03(11) of this Chapter.
 - (3) "Apportionment" means the apportionment as determined by Section 194.062 of this Chapter.
 - (4) "Pre-2017 Net Operating Loss Carryforward" is defined in Section 194.03(32) of this Chapter.

(Source: ORC 718.01)

194.062 NET PROFIT; INCOME SUBJECT TO NET PROFIT TAX; ALTERNATIVE APPORTIONMENT

This section applies to any taxpayer engaged in a business or profession in the Municipality unless the taxpayer is an individual who resides in the Municipality or the taxpayer is an electric company, combined company, or telephone company that is subject to and required to file reports under Chapter 5745 of the Ohio Revised Code.

- (A) Net profit from a business or profession conducted both within and without the boundaries of the Municipality shall be considered as having a taxable situs in the Municipality for purposes of municipal income taxation in the same proportion as the average ratio of the following:
 - (1) The average original cost of the real property and tangible personal property owned or used by the taxpayer in the business or profession in the Municipality during the taxable period to the average original cost of all of the real and tangible personal property owned or used by the taxpayer in the business or profession during the same period, wherever situated.

As used in the preceding paragraph, tangible personal or real property shall include property rented or leased by the taxpayer and the value of such property shall be determined by multiplying the annual rental thereon by eight;

- (2) Wages, salaries, and other compensation paid during the taxable period to individuals employed in the business or profession for services performed in the Municipality to wages, salaries, and other compensation paid during the same period to individuals employed in the business or profession, wherever the individual's services are performed, excluding compensation from which taxes are not-required to be withheld under section 194.052 of this Chapter;
- (3) Total gross receipts of the business or profession from sales and rentals made and services performed during the taxable period in the Municipality to total gross receipts of the business or profession during the same period from sales, rentals, and services, wherever made or performed.
- (B) (1) If the apportionment factors described in division (A) of this section do not fairly represent the extent of a taxpayer's business activity in the Municipality, the taxpayer may request, or the Tax Administrator of the Municipality may require, that the taxpayer use, with respect to all or any portion of the income of the taxpayer, an alternative apportionment method involving one or more of the following:
 - (a) Separate accounting;
 - (b) The exclusion of one or more of the factors;
 - (c) The inclusion of one or more additional factors that would provide for a more fair apportionment of the income of the taxpayer to the Municipality;
 - (d) A modification of one or more of the factors.
 - (2) A taxpayer request to use an alternative apportionment method shall be in writing and shall accompany a tax return, timely filed appeal of an assessment, or timely filed amended tax return. The taxpayer may use the requested alternative method unless the Tax Administrator denies the request in an assessment issued within the period prescribed by division (A) of Section 194.19 of this Chapter.
 - (3) A Tax Administrator may require a taxpayer to use an alternative apportionment method as described in division (B)(1) of this section only by issuing an assessment to the taxpayer within the period prescribed by division (A) of Section 194.19 of this Chapter.
 - (4) Nothing in division (B) of this section nullifies or otherwise affects any alternative apportionment arrangement approved by a Tax Administrator or otherwise agreed upon by both the Tax Administrator and taxpayer before January 1, 2016.
- (C) As used in division (A)(2) of this section, "wages, salaries, and other compensation" includes only wages, salaries, or other compensation paid to an employee for services performed at any of the following locations:

- (1) A location that is owned, controlled, or used by, rented to, or under the possession of one of the following:
 - (a) The employer;
 - (b) A vendor, customer, client, or patient of the employer, or a related member of such a vendor, customer, client, or patient;
 - (c) A vendor, customer, client, or patient of a person described in division (C)(1)(b) of this section, or a related member of such a vendor, customer, client, or patient.
- (2) Any location at which a trial, appeal, hearing, investigation, inquiry, review, court-martial, or similar administrative, judicial, or legislative matter or proceeding is being conducted, provided that the compensation is paid for services performed for, or on behalf of, the employer or that the employee's presence at the location directly or indirectly benefits the employer;
- (3) Any other location, if the Tax Administrator determines that the employer directed the employee to perform the services at the other location in lieu of a location described in division (C)(1) or (2) of this section solely in order to avoid or reduce the employer's municipal income tax liability. If a Tax Administrator makes such a determination, the employer may dispute the determination by establishing, by a preponderance of the evidence, that the Tax Administrator's determination was unreasonable.
- (D) For the purposes of division (A)(3) of this section, receipts from sales and rentals made and services performed shall be sitused to a municipal corporation as follows:
 - (1) Gross receipts from the sale of tangible personal property shall be sitused to the municipal corporation in which the sale originated. For the purposes of this division, a sale of property originates in a municipal corporation if, regardless of where title passes, the property meets any of the following criteria:
 - (a) The property is shipped to or delivered within the municipal corporation from a stock of goods located within the municipal corporation.
 - (b) The property is delivered within the municipal corporation from a location outside the municipal corporation, provided the taxpayer is regularly engaged through its own employees in the solicitation or promotion of sales within such municipal corporation and the sales result from such solicitation or promotion.
 - (c) The property is shipped from a place within the municipal corporation to purchasers outside the municipal corporation, provided that the taxpayer is not, through its own employees, regularly engaged in the solicitation or promotion of sales at the place where delivery is made.
 - (2) Gross receipts from the sale of services shall be sitused to the municipal corporation to the extent that such services are performed in the municipal corporation.
 - (3) To the extent included in income, gross receipts from the sale of real property located in the municipal corporation shall be sitused to the municipal corporation.
 - (4) To the extent included in income, gross receipts from rents and royalties from real property located in the municipal corporation shall be sitused to the municipal corporation.
 - (5) Gross receipts from rents and royalties from tangible personal property shall be sitused to the municipal corporation based upon the extent to which the tangible personal property is used in the municipal corporation.
- (E) The net profit received by an individual taxpayer from the rental of real estate owned directly by the individual or by a disregarded entity owned by the individual shall be subject to tax only by the municipal corporation in which the property generating the net profit is located and the municipal corporation in which the individual taxpayer that receives the net profit resides.

A municipal corporation shall allow such taxpayers to elect to use separate accounting for the purpose of calculating net profit sitused under this division to the municipal corporation in which the property is located.

(F) (1) Except as provided in division (F)(2) of this section, commissions received by a

real estate agent or broker relating to the sale, purchase, or lease of real estate shall be sitused to the municipal corporation in which the real estate is located. Net profit reported by the real estate agent or broker shall be allocated to a municipal corporation based upon the ratio of the commissions the agent or broker received from the sale, purchase, or lease of real estate located in the municipal corporation to the commissions received from the sale, purchase, or lease of real estate everywhere in the taxable year.

- (2) An individual who is a resident of a municipal corporation that imposes a municipal income tax shall report the individual's net profit from all real estate activity on the individual's annual tax return for that municipal corporation. The individual may claim a credit for taxes the individual paid on such net profit to another municipal corporation to the extent that such credit is allowed under Section 194.081 of this Chapter.
- (G) If, in computing a taxpayer's adjusted federal taxable income, the taxpayer deducted any amount with respect to a stock option granted to an employee, and if the employee is not required to include in the employee's income any such amount or a portion thereof because it is exempted from taxation under divisions (11)(L) and (34)(A)(iv) of Section 194.03 of this Chapter, by a municipal corporation to which the taxpayer has apportioned a portion of its net profit, the taxpayer shall add the amount that is exempt from taxation to the taxpayer's net profit that was apportioned to that municipal corporation. In no case shall a taxpayer be required to add to its net profit that was apportioned to that municipal corporation any amount other than the amount upon which the employee would be required to pay tax were the amount related to the stock option not exempted from taxation.

This division applies solely for the purpose of making an adjustment to the amount of a taxpayer's net profit that was apportioned to a municipal corporation under this section.

(H) When calculating the ratios described in division (A) of this section for the purposes of that division or division (B) of this section, the owner of a disregarded entity shall include in the owner's ratios the property, payroll, and gross receipts of such disregarded entity. (Source: ORC 718.02)

194.063 CONSOLIDATED FEDERAL INCOME TAX RETURN

(A) As used in this section:

- (1) "Affiliated group of corporations" means an affiliated group as defined in section 1504 of the Internal Revenue Code, except that, if such a group includes at least one incumbent local exchange carrier that is primarily engaged in the business of providing local exchange telephone service in this state, the affiliated group shall not include any incumbent local exchange carrier that would otherwise be included in the group.
- (2) "Consolidated federal income tax return" means a consolidated return filed for federal income tax purposes pursuant to section 1501 of the Internal Revenue Code.
- "Consolidated federal taxable income" means the consolidated taxable income of an affiliated group of corporations, as computed for the purposes of filing a consolidated federal income tax return, before consideration of net operating losses or special deductions. "Consolidated federal taxable income" does not include income or loss of an incumbent local exchange carrier that is excluded from the affiliated group under division (A)(1) of this section.
- (4) "Incumbent local exchange carrier" has the same meaning as in section 4927.01 of the Revised Code.
- (5) "Local exchange telephone service" has the same meaning as in section 5727.01 of the Revised Code.
- (B) (1) For taxable years beginning on or after January 1, 2016, a taxpayer that is a member of an affiliated group of corporations may elect to file a consolidated municipal income tax return for a taxable year if at least one member of the affiliated group of corporations is subject to the municipal income tax in that taxable year and if the affiliated group of corporations filed a consolidated federal income tax return with respect

to that taxable year.

- (a) The election is binding for a five-year period beginning with the first taxable year of the initial election unless a change in the reporting method is required under federal law.
- (b) The election continues to be binding for each subsequent five-year period unless the taxpayer elects to discontinue filing consolidated municipal income tax returns under division (B)(2) of this section; or
- (c) A taxpayer receives permission from the Tax Administrator. The Tax Administrator shall approve such a request for good cause shown.
- (2) An election to discontinue filing consolidated municipal income tax returns under this section must be made in the first year following the last year of a five-year consolidated municipal income tax return election period in effect under division (B)(1) of this section. The election to discontinue filing a consolidated municipal income tax return is binding for a five-year period beginning with the first taxable year of the election.

(3) An election made under division (B)(1) or (2) of this section is binding on all members of the affiliated group of corporations subject to a municipal income tax.

- (C) A taxpayer that is a member of an affiliated group of corporations that filed a consolidated federal income tax return for a taxable year shall file a consolidated municipal income tax return for that taxable year if the Tax Administrator determines, by a preponderance of the evidence, that intercompany transactions have not been conducted at arm's length and that there has been a distortive shifting of income or expenses with regard to allocation of net profits to the municipal corporation. A taxpayer that is required to file a consolidated municipal income tax return for a taxable year shall file a consolidated municipal income tax return for all subsequent taxable years unless the taxpayer requests and receives written permission from the Tax Administrator to file a separate return or a taxpayer has experienced a change in circumstances.
- (D) A taxpayer shall prepare a consolidated municipal income tax return in the same manner as is required under the United States Department of Treasury regulations that prescribe procedures for the preparation of the consolidated federal income tax return required to be filed by the common parent of the affiliated group of which the taxpayer is a member.
- (E) (1) Except as otherwise provided in divisions (E)(2), (3), and (4) of this section, corporations that file a consolidated municipal income tax return shall compute adjusted federal taxable income, as defined in section 194.03(1) of this Chapter, by substituting "consolidated federal taxable income" for "federal taxable income" wherever "federal taxable income" appears in that division and by substituting "an affiliated group of corporation's" for "a C corporation's" wherever "a C corporation's" appears in that division.
 - (2) No corporation filing a consolidated municipal income tax return shall make any adjustment otherwise required under division (1) of 194.03 of this Chapter to the extent that the item of income or deduction otherwise subject to the adjustment has been eliminated or consolidated in the computation of consolidated federal taxable income.
 - (3) If the net profit or loss of a pass-through entity having at least eighty per cent of the value of its ownership interest owned or controlled, directly or indirectly, by an affiliated group of corporations is included in that affiliated group's consolidated federal taxable income for a taxable year, the corporation filing a consolidated municipal income tax return shall do one of the following with respect to that pass-through entity's net profit or loss for that taxable year:
 - (a) Exclude the pass-through entity's net profit or loss from the consolidated federal taxable income of the affiliated group and, for the purpose of making the computations required in Section 194.062 of this Chapter, exclude the property, payroll, and gross receipts of the pass-through entity in the computation of the affiliated group's net profit sitused to a municipal corporation. If the entity's net profit or loss is so excluded, the entity shall be subject to taxation as a separate taxpayer on the basis of the entity's net profits that would otherwise be included

in the consolidated federal taxable income of the affiliated group.

- (b) Include the pass-through entity's net profit or loss in the consolidated federal taxable income of the affiliated group and, for the purpose of making the computations required in Section 194.062 of this Chapter, include the property, payroll, and gross receipts of the pass-through entity in the computation of the affiliated group's net profit sitused to a municipal corporation. If the entity's net profit or loss is so included, the entity shall not be subject to taxation as a separate taxpayer on the basis of the entity's net profits that are included in the consolidated federal taxable income of the affiliated group.
- (4) If the net profit or loss of a pass-through entity having less than eighty per cent of the value of its ownership interest owned or controlled, directly or indirectly, by an affiliated group of corporations is included in that affiliated group's consolidated federal taxable income for a taxable year, all of the following shall apply:
 - (a) The corporation filing the consolidated municipal income tax return shall exclude the pass-through entity's net profit or loss from the consolidated federal taxable income of the affiliated group and, for the purposes of making the computations required in Section 194.062 of this Chapter, exclude the property, payroll, and gross receipts of the pass-through entity in the computation of the affiliated group's net profit sitused to a municipal corporation;
 - (b) The pass-through entity shall be subject to municipal income taxation as a separate taxpayer in accordance with this chapter on the basis of the entity's net profits that would otherwise be included in the consolidated federal taxable income of the affiliated group.
- (F) Corporations filing a consolidated municipal income tax return shall make the computations required under Section 194.062 of this Chapter by substituting "consolidated federal taxable income attributable to" for "net profit from" wherever "net profit from" appears in that section and by substituting "affiliated group of corporations" for "taxpayer" wherever "taxpayer" appears in that section.
- (G) Each corporation filing a consolidated municipal income tax return is jointly and severally liable for any tax, interest, penalties, fines, charges, or other amounts imposed by a municipal corporation in accordance with this chapter on the corporation, an affiliated group of which the corporation is a member for any portion of the taxable year, or any one or more members of such an affiliated group.
- (H) Corporations and their affiliates that made an election or entered into an agreement with a municipal corporation before January 1, 2016, to file a consolidated or combined tax return with such municipal corporation may continue to file consolidated or combined tax returns in accordance with such election or agreement for taxable years beginning on and after January 1, 2016.

(Source: ORC 718.06)

194.064 TAX CREDIT FOR BUSINESSES THAT FOSTER NEW JOBS IN OHIO

The Municipality, by ordinance, may grant a refundable or nonrefundable credit against its tax on income to a taxpayer to foster job creation in the Municipality. If a credit is granted under this section, it shall be measured as a percentage of the new income tax revenue the Municipality derives from new employees of the taxpayer and shall be for a term not exceeding fifteen years. Before the Municipality passes an ordinance granting a credit, the Municipality and the taxpayer shall enter into an agreement specifying all the conditions of the credit. (Source: ORC 718.15)

194.065 TAX CREDITS TO FOSTER JOB RETENTION

The Municipality, by ordinance, may grant a refundable or nonrefundable credit against its tax on income to a taxpayer for the purpose of fostering job retention in the Municipality. If a credit

is granted under this section, it shall be measured as a percentage of the income tax revenue the Municipality derives from the retained employees of the taxpayer, and shall be for a term not exceeding fifteen years. Before the Municipality passes an ordinance allowing such a credit, the Municipality and the taxpayer shall enter into an agreement specifying all the conditions of the credit. (Source: ORC 718.151)

194.07 DECLARATION OF ESTIMATED TAX

- (A) As used in this section:
 - (1) "Estimated taxes" means the amount that the taxpayer reasonably estimates to be the taxpayer's tax liability for a municipal corporation's income tax for the current taxable year.
 - (2) "Tax liability" means the total taxes due to a municipal corporation for the taxable year, after allowing any credit to which the taxpayer is entitled, and after applying any estimated tax payment, withholding payment, or credit from another taxable year.
- (B) (1) Every taxpayer shall make a declaration of estimated taxes for the current taxable year, on the form prescribed by the Tax Administrator, if the amount payable as estimated taxes is at least two hundred dollars. For the purposes of this section:
 - (a) Taxes withheld from qualifying wages shall be considered as paid to the municipal corporation for which the taxes were withheld in equal amounts on each payment date. If the taxpayer establishes the dates on which all amounts were actually withheld, the amounts withheld shall be considered as paid on the dates on which the amounts were actually withheld.
 - (b) An overpayment of tax applied as a credit to a subsequent taxable year is deemed to be paid on the date of the postmark stamped on the cover in which the payment is mailed or, if the payment is made by electronic funds transfer, the date the payment is submitted. As used in this division, "date of the postmark" means, in the event there is more than one date on the cover, the earliest date imprinted on the cover by the postal service.
 - (c) A taxpayer having a taxable year of less than twelve months shall make a declaration under rules prescribed by the Tax Administrator.
 - (d) Taxes withheld by a casino operator or by a lottery sales agent under section 718.031 of the Ohio Revised Code are deemed to be paid to the municipal corporation for which the taxes were withheld on the date the taxes are withheld from the taxpayer's winnings.
 - (2) Taxpayers filing joint returns shall file joint declarations of estimated taxes.
 - (3) The declaration of estimated taxes shall be filed on or before the date prescribed for the filing of municipal income tax returns under division (G) of Section 194.091 of this Chapter or on or before the fifteenth day of the fourth month of the first taxable year after the taxpayer becomes subject to tax for the first time.
 - (4) Taxpayers reporting on a fiscal year basis shall file a declaration on or before the fifteenth day of the fourth month after the beginning of each fiscal year or period.
 - (5) The original declaration or any subsequent amendment may be increased or decreased on or before any subsequent quarterly payment day as provided in this section.
- (C) (1) The required portion of the tax liability for the taxable year that shall be paid through estimated taxes made payable to the Municipality or Tax Administrator, including the application of tax refunds to estimated taxes and withholding on or before the applicable payment date, shall be as follows:
 - (a) On or before the fifteenth day of the fourth month after the beginning of the taxable year, twenty-two and one-half per cent of the tax liability for the taxable year;
 - (b) On or before the fifteenth day of the sixth month after the beginning of the taxable year, forty-five per cent of the tax liability for the taxable year;

- (c) On or before the fifteenth day of the ninth month after the beginning of the taxable year, sixty-seven and one-half per cent of the tax liability for the taxable year;
- (d) On or before the fifteenth day of the twelfth month of the taxable year, ninety per cent of the tax liability for the taxable year.
- (2) A taxpayer may amend a declaration under rules prescribed by the Tax Administrator. When an amended declaration has been filed, the unpaid balance shown due on the amended declaration shall be paid in equal installments on or before the remaining payment dates. The amended declaration must be filed on the next applicable due date as outlined in (C)(1)(a) through (d) of this section.
- (3) On or before the fifteenth day of the fourth month of the year following that for which the declaration or amended declaration was filed, an annual return shall be filed and any balance which may be due shall be paid with the return in accordance with section 194.091 of this Chapter.
 - (a) For taxpayers who are individuals, or who are not individuals and are reporting and filing on a calendar year basis, the annual tax return is due on the same date as the filing of the federal tax return, unless extended pursuant to division (G) of section 5747.08 of the Revised Code.
 - (b) For taxpayers who are not individuals, and are reporting and filing on a fiscal year basis or any period other than a calendar year, the annual return is due on the fifteenth day of the fourth month following the end of the taxable year or period.
- (4) An amended declaration is required whenever the taxpayer's estimated tax liability changes during the taxable year. A change in estimated tax liability may either increase or decrease the estimated tax liability for the taxable year.
- (D) (1) In the case of any underpayment of any portion of a tax liability, penalty and interest may be imposed pursuant to section 194.10 of this Chapter upon the amount of underpayment for the period of underpayment, unless the underpayment is due to reasonable cause as described in division (E) of this section. The amount of the underpayment shall be determined as follows:
 - (a) For the first payment of estimated taxes each year, twenty-two and one-half per cent of the tax liability, less the amount of taxes paid by the date prescribed for that payment;
 - (b) For the second payment of estimated taxes each year, forty-five per cent of the tax liability, less the amount of taxes paid by the date prescribed for that payment;
 - (c) For the third payment of estimated taxes each year, sixty-seven and one-half per cent of the tax liability, less the amount of taxes paid by the date prescribed for that payment;
 - (d) For the fourth payment of estimated taxes each year, ninety per cent of the tax liability, less the amount of taxes paid by the date prescribed for that payment.
 - (2) The period of the underpayment shall run from the day the estimated payment was required to be made to the date on which the payment is made. For purposes of this section, a payment of estimated taxes on or before any payment date shall be considered a payment of any previous underpayment only to the extent the payment of estimated taxes exceeds the amount of the payment presently required to be paid to avoid any penalty.
- (E) An underpayment of any portion of tax liability determined under division (D) of this section shall be due to reasonable cause and the penalty imposed by this section shall not be added to the taxes for the taxable year if any of the following apply:
 - (1) The amount of estimated taxes that were paid equals at least ninety per cent of the tax liability for the current taxable year, determined by annualizing the income received during the year up to the end of the month immediately preceding the month in

which the payment is due.

- (2) The amount of estimated taxes that were paid equals at least one hundred per cent of the tax liability shown on the return of the taxpayer for the preceding taxable year, provided that the immediately preceding taxable year reflected a period of twelve months and the taxpayer filed a return with the municipal corporation under Section 194.091 of this Chapter for that year.
- (3) The taxpayer is an individual who resides in the Municipality but was not domiciled there on the first day of January of the calendar year that includes the first day of the taxable year.
- (F) A Tax Administrator may waive the requirement for filing a declaration of estimated taxes for any class of taxpayers after finding that the waiver is reasonable and proper in view of administrative costs and other factors.

(Source: 718.08)

194.08 CREDIT FOR TAX PAID

194.081 CREDIT FOR TAX PAID - CITY OF NAPOLEON

- (A) If a resident of Napoleon is subject to and has paid a municipal income tax due to the operation of a business or the receipt of compensation in another taxing municipality, such taxpayer shall be allowed a credit against the Napoleon tax due, but such credit shall not exceed the amount of Napoleon tax levied on such compensation or from the profits of a business.
- (B) If a resident of Napoleon operates a business or businesses in another taxing municipality and the business or businesses incur a loss, the amount of the loss is deemed primarily subject to the taxing jurisdiction of the other taxing municipality and may not be used to reduce the taxpayer's Napoleon tax base.

 (Ord. 135-04. Passed 12-6-04)

IF THE CITY WANTS TO CHANGE THIS, NOW IS THE TIME TO DISCUSS WITH COUNCIL, ALTHOUGH BE WARY OF IMPLEMENTING CHANGE THROUGH THIS CHAPTER BECAUSE THEN LOSE ARGUMENT THAT THIS CHAPTER WAS IMPLEMENTED DUE TO STATE MANDATES – CAN ADDRESS CREDIT ISSUE LATER IF CHOOSE TO

194.082 REFUNDABLE CREDIT FOR QUALIFYING LOSS

- (A) As used in this section:
 - (1) "Nonqualified deferred compensation plan" means a compensation plan described in section 3121(v)(2)(C) of the Internal Revenue Code.
 - (a) Except as provided in division (A)(2)(b) of this section, "qualifying loss" means the excess, if any, of the total amount of compensation the payment of which is deferred pursuant to a nonqualified deferred compensation plan over the total amount of income the taxpayer has recognized for federal income tax purposes for all taxable years on a cumulative basis as compensation with respect to the taxpayer's receipt of money and property attributable to distributions in connection with the nonqualified deferred compensation plan.
 - (b) If, for one or more taxable years, the taxpayer has not paid to one or more municipal corporations income tax imposed on the entire amount of compensation the payment of which is deferred pursuant to a nonqualified deferred compensation plan, then the "qualifying loss" is the product of the amount resulting from the calculation described in division (A)(2)(a) of this

- section computed without regard to division (A)(2)(b) of this section and a fraction the numerator of which is the portion of such compensation on which the taxpayer has paid income tax to one or more municipal corporations and the denominator of which is the total amount of compensation the payment of which is deferred pursuant to a nonqualified deferred compensation plan.
- (c) With respect to a nonqualified deferred compensation plan, the taxpayer sustains a qualifying loss only in the taxable year in which the taxpayer receives the final distribution of money and property pursuant to that nonqualified deferred compensation plan.
- (3) "Qualifying tax rate" means the applicable tax rate for the taxable year for the which the taxpayer paid income tax to a municipal corporation with respect to any portion of the total amount of compensation the payment of which is deferred pursuant to a nonqualified deferred compensation plan. If different tax rates applied for different taxable years, then the "qualifying tax rate" is a weighted average of those different tax rates. The weighted average shall be based upon the tax paid to the municipal corporation each year with respect to the nonqualified deferred compensation plan.
- (B) (1) Except as provided in division (D) of this section, a refundable credit shall be allowed against the income tax imposed by a municipal corporation for each qualifying loss sustained by a taxpayer during the taxable year. The amount of the credit shall be equal to the product of the qualifying loss and the qualifying tax rate.
 - (2) A taxpayer shall claim the credit allowed under this section from each municipal corporation to which the taxpayer paid municipal income tax with respect to the nonqualified deferred compensation plan in one or more taxable years.
 - (3) If a taxpayer has paid tax to more than one municipal corporation with respect to the nonqualified deferred compensation plan, the amount of the credit that a taxpayer may claim from each municipal corporation shall be calculated on the basis of each municipal corporation's proportionate share of the total municipal corporation income tax paid by the taxpayer to all municipal corporations with respect to the nonqualified deferred compensation plan.
 - (4) In no case shall the amount of the credit allowed under this section exceed the cumulative income tax that a taxpayer has paid to a municipal corporation for all taxable years with respect to the nonqualified deferred compensation plan.
- (C) (1) For purposes of this section, municipal corporation income tax that has been withheld with respect to a nonqualified deferred compensation plan shall be considered to have been paid by the taxpayer with respect to the nonqualified deferred compensation plan.
 - (2) Any municipal income tax that has been refunded or otherwise credited for the benefit of the taxpayer with respect to a nonqualified deferred compensation plan shall not be considered to have been paid to the municipal corporation by the taxpayer.
- (D) The credit allowed under this section is allowed only to the extent the taxpayer's qualifying loss is attributable to:
 - (1) The insolvency or bankruptcy of the employer who had established the nonqualified deferred compensation plan; or
 - (2) The employee's failure or inability to satisfy all of the employer's terms and conditions necessary to receive the nonqualified deferred compensation.

(Source: ORC 718.021)

194.083 CREDIT FOR PERSON WORKING IN JOINT ECONOMIC DEVELOPMENT DISTRICT OR ZONE

A Municipality shall grant a credit against its tax on income to a resident of the Municipality who works in a joint economic development zone created under section 715.691 or a joint economic

development district created under section 715.70, 715.71, or 715.72 of the Ohio Revised Code to the same extent that it grants a credit against its tax on income to its residents who are employed in another municipal corporation, pursuant to Section 194.081 of this Chapter. (Source: ORC 718.16)

194.084 CREDIT FOR TAX BEYOND STATUTE FOR OBTAINING REFUND

- (A) Income tax that has been deposited or paid to the Municipality, but should have been deposited or paid to another municipal corporation, is allowable by the Municipality as a refund, but is subject to the three-year limitation on refunds as provided in Section 194.096 of this Chapter.
- (B) Income tax that should have been deposited or paid to the Municipality, but was deposited or paid to another municipal corporation, shall be subject to collection and recovery by the Municipality. To the extent a refund of such tax or withholding is barred by the limitation on refunds as provided in section 194.096, the Municipality will allow a non-refundable credit equal to the tax or withholding paid to the other municipality against the income tax the Municipality claims is due. If the Municipality's tax rate is higher, the tax representing the net difference of the tax rates is also subject to collection by the Municipality, along with any penalty and interest accruing during the period of nonpayment.
- (C) No carryforward of credit will be permitted when the overpayment is beyond the three-year limitation for refunding of same as provided in Section 194.096 of this Chapter.
- (D) Nothing in this section requires a Municipality to allow credit for tax paid to another municipal corporation if the Municipality has reduced credit for tax paid to another municipal corporation. Section 194.081 of this Chapter regarding any limitation on credit shall prevail. (Source: ORC 718.121)

194.09 ANNUAL RETURN

194.091 RETURN AND PAYMENT OF TAX

- (A) (1) An annual return with respect to the income tax levied on Municipal Taxable Income by the Municipality shall be completed and filed by every taxpayer for any taxable year for which the taxpayer is subject to the tax, regardless of whether or not income tax is due.
 - (2) The Tax Administrator shall accept on behalf of all nonresident individual taxpayers a return filed by an employer, agent of an employer, or other payer located in the Municipality under subsection 194.051(C) of this Chapter when the nonresident individual taxpayer's sole income subject to the tax is the qualifying wages reported by the employer, agent of an employer, or other payer, and no additional tax is due to the Municipality.
 - (3) All resident individual taxpayers, 18 years of age and older, shall file an annual municipal income tax return with the Municipality, regardless of income or liability. DISCUSSION REGARDING WHETHER RETIREES (AND THOSE ON PERMANENT DISABILITY) MUST FILE A RETURN????
- (B) If an individual is deceased, any return or notice required of that individual shall be completed and filed by that decedent's executor, administrator, or other person charged with the property of that decedent.
- (C) If an individual is unable to complete and file a return or notice required by the Municipality in accordance with this chapter, the return or notice required of that individual shall be completed and filed by the individual's duly authorized agent, guardian, conservator, fiduciary, or other person charged with the care of the person or property of that individual. Such duly authorized agent, guardian, conservator, fiduciary, or other person charged with the

care of the person or property of that individual shall provide, with the filing of the return, appropriate documentation to support that they are authorized to file a return or notice on behalf of the taxpayer. This notice shall include any legally binding authorizations, and contact information including name, address, and phone number of the duly authorized agent, guardian, conservator, fiduciary, or other person.

(D) Returns or notices required of an estate or a trust shall be completed and filed by the fiduciary of the estate or trust. Such fiduciary shall provide, with the filing of the return, appropriate documentation to support that they are authorized to file a return or notice on behalf of the taxpayer. This notice shall include any legally binding authorizations, and contact information including name, address, and phone number of the fiduciary.

(E) No municipal corporation shall deny spouses the ability to file a joint return.

- (F) (1) Each return required to be filed under this section shall contain the signature of the taxpayer or the taxpayer's duly authorized agent and of the person who prepared the return for the taxpayer, and shall include the taxpayer's social security number or taxpayer identification number. Each return shall be verified by a declaration under penalty of perjury.
 - (2) A taxpayer who is an individual is required to include, with each annual return, amended return, or request for refund required under this section, copies of only the following documents: all of the taxpayer's Internal Revenue Service form W-2, "Wage and Tax Statements," including all information reported on the taxpayer's federal W-2, as well as taxable wages reported or withheld for any municipal corporation; the taxpayer's Internal Revenue Service form 1040; and, with respect to an amended tax return or refund request, any other documentation necessary to support the refund request or the adjustments made in the amended return. An individual taxpayer who files the annual return required by this section electronically is not required to provide paper copies of any of the foregoing to the Tax Administrator unless the Tax Administrator requests such copies after the return has been filed.
 - (3) A taxpayer that is not an individual is required to include, with each annual net profit return, amended net profit return, or request for refund required under this section, copies of only the following documents: the taxpayer's Internal Revenue Service form 1041, form 1065, form 1120, form 1120-REIT, form 1120F, or form 1120S, and, with respect to an amended tax return or refund request, any other documentation necessary to support the refund request or the adjustments made in the amended return.
 - (4) A taxpayer that is not an individual and that files an annual net profit return electronically through the Ohio business gateway or in some other manner shall either mail the documents required under this division to the Tax Administrator at the time of filing or, if electronic submission is available, submit the documents electronically through the Ohio business gateway or a portal provided by Municipality. The department of taxation shall publish a method of electronically submitting the documents required under this division through the Ohio business gateway on or before January 1, 2016. The department shall transmit all documents submitted electronically under this division to the appropriate Tax Administrator.
 - (5) After a taxpayer files a tax return, the Tax Administrator shall request, and the taxpayer shall provide, any information, statements, or documents required by the Municipality to determine and verify the taxpayer's municipal income tax liability. The requirements imposed under division (F) of this section apply regardless of whether the taxpayer files on a generic form or on a form prescribed by the Tax Administrator.
 - (6) Any other documentation, including schedules, other municipal income tax returns, or other supporting documentation necessary to verify credits, income, losses, or other pertinent factors on the return shall also be included to avoid delay in processing, or disallowance by the Tax Administrator of undocumented credits or losses.
- (G) (1) (a) Except as otherwise provided in this chapter, each individual income tax return required to be filed under this section shall be completed and filed as required by the Tax Administrator on or before the date prescribed for the filing of state individual

income tax returns under division (G) of section 5747.08 of the Ohio Revised Code. The taxpayer shall complete and file the return or notice on forms prescribed by the Tax Administrator or on generic forms, together with remittance made payable to the Municipality or Tax Administrator.

- (b) Except as otherwise provided in this chapter, each annual net profit income tax return required to be filed under this section by a taxpayer that is not an individual shall be completed and filed as required by the tax administrator on or before the fifteenth day of the fourth month following the end of the taxpayer's taxable year or period. The taxpayer shall complete and file the return or notice on forms prescribed by the tax administrator or on generic forms, together with remittance made payable to the Municipality or Tax Administrator.
- (c) In the case of individual income tax return required to be filed by an individual, and net profit income tax return required to be filed by a taxpayer who is not an individual, no remittance is required if the amount shown to be due is ten dollars or less.
- (2) If the Tax Administrator considers it necessary in order to ensure the payment of the tax imposed by the Municipality in accordance with this chapter, the Tax Administrator may require taxpayers to file returns and make payments otherwise than as provided in this section, including taxpayers not otherwise required to file annual returns.
- (3) With respect to taxpayers to whom Section 194.092 of this Chapter applies, to the extent that any provision in this division conflicts with any provision in Section 194.092 of this Chapter, the provision in Section 194.092 of this Chapter prevails.
- (H) (1) For taxable years beginning after 2015, the Municipality shall not require a taxpayer to remit tax with respect to net profits if the amount due is ten dollars or less.
 - (2) Any taxpayer not required to remit tax to the Municipality for a taxable year pursuant to division (H)(1) of this section shall file with the Municipality an annual net profit return under division (F)(3) and (4) of this section.
- (I) This division shall not apply to payments required to be made under division (B)(1)(b) or (c) of Section 194.051 of this Chapter.
 - (1) If any report, claim, statement, or other document required to be filed, or any payment required to be made, within a prescribed period or on or before a prescribed date under this chapter is delivered after that period or that to the Tax Administrator or other municipal official with which the report, claim, statement, or other document is required to be filed, or to which the payment is required to be made, the date of the postmark stamped on the cover in which the report, claim, statement, or other document, or payment is mailed shall be deemed to be the date of delivery or the date of payment. "The date of postmark" means, in the event there is more than one date on the cover, the earliest date imprinted on the cover by the postal service.
 - (2) If a payment is required to be made by electronic funds transfer, the payment is considered to be made when the payment is credited to an account designated by the Tax Administrator for the receipt of tax payments, except that, when a payment made by electronic funds transfer is delayed due to circumstances not under the control of the taxpayer, the payment is considered to be made when the taxpayer submitted the payment. For purposes of this section, "submitted the payment" means the date which the taxpayer has designated for the delivery of payment, which may or may not be the same date as the date the payment was initiated by the taxpayer.
- (J) The amounts withheld for the Municipality by an employer, the agent of an employer, or other payer as described in section 194.051 of this Chapter shall be allowed to the recipient of the compensation as credits against payment of the tax imposed on the recipient unless the amounts withheld were not remitted to the Municipality and the recipient colluded with the employer, agent, or other payer in connection with the failure to remit the amounts withheld.
- (K) Each return required by the Municipality to be filed in accordance with this section shall

include a box that the taxpayer may check to authorize another person, including a tax return preparer who prepared the return, to communicate with the Tax Administrator about matters pertaining to the return. The return or instructions accompanying the return shall indicate that by checking the box the taxpayer authorizes the Tax Administrator to contact the preparer or other person concerning questions that arise during the examination or other review of the return and authorizes the preparer or other person only to provide the Tax Administrator with information that is missing from the return, to contact the Tax Administrator for information about the examination or other review of the return or the status of the taxpayer's refund or payments, and to respond to notices about mathematical errors, offsets, or return preparation that the taxpayer has received from the Tax Administrator and has shown to the preparer or other person. Authorization by the taxpayer of another person to communicate with the Tax Administrator about matters pertaining to the return does not preclude the Tax Administrator from contacting the taxpayer regarding such matters.

- (L) The Tax Administrator of the Municipality shall accept for filing a generic form of any income tax return, report, or document required by the Municipality in accordance with this Chapter, provided that the generic form, once completed and filed, contains all of the information required by ordinances, resolutions, or rules adopted by the Municipality or Tax Administrator, and provided that the taxpayer or tax return preparer filing the generic form otherwise complies with the provisions of this Chapter and of the Municipality's Ordinance or resolution governing the filing of returns, reports, or documents.
- (M) When income tax returns, reports, or other documents require the signature of a tax return preparer, the Tax Administrator shall accept a facsimile of such a signature in lieu of a manual signature.
- (N) (1) As used in this division, "worksite location" has the same meaning as in section 194.052 of this chapter.
 - (2) A person may notify a tax administrator that the person does not expect to be a taxpayer with respect to the municipal corporation for a taxable year if both of the following conditions apply:
 - (a) The person was required to file a tax return with the municipal corporation for the immediately preceding taxable year because the person performed services at a worksite location within the municipal corporation, and the person has filed all appropriate and required returns and remitted all applicable income tax and withholding payments as provided by this chapter. The tax administrator is not required to accept an affidavit from a taxpayer who has not complied with the provisions of this chapter.
 - (b) The person no longer provides services in the municipal corporation, and does not expect to be subject to the municipal corporation's income tax for the taxable year.

The person shall provide the notice in a signed affidavit that briefly explains the person's circumstances, including the location of the previous worksite location and the last date on which the person performed services or made any sales within the municipal corporation. The affidavit also shall include the following statement: "The affiant has no plans to perform any services within the municipal corporation, make any sales in the municipal corporation, or otherwise become subject to the tax levied by the municipal corporation during the taxable year. If the affiant does become subject to the tax levied by the municipal corporation for the taxable year, the affiant agrees to be considered a taxpayer and to properly register as a taxpayer with the municipal corporation, if such a registration is required by the municipal corporation's resolutions, ordinances, or rules." The person shall sign the affidavit under penalty of perjury.

(c) If a person submits an affidavit described in division (N)(2) of this section, the tax administrator shall not require the person to file any tax return for the taxable year unless the tax administrator possesses information that conflicts with the affidavit or if the circumstances described in the affidavit change, or the

taxpayer has engaged in activity which results in work being performed, services provided, sales made, or other activity that results in municipal taxable income reportable to the Municipality in the taxable year. It shall be the responsibility of the taxpayer to comply with the provisions of this chapter relating to the reporting and filing of municipal taxable income on an annual municipal income tax return, even if an affidavit has been filed with the tax administrator for the taxable year. Nothing in division (N) of this section prohibits the tax administrator from performing an audit of the person.

(Source: ORC 718.05)

194.092 RETURN AND PAYMENT OF TAX; INDIVIDUALS SERVING IN COMBAT ZONE

- (A) Each member of the national guard of any state and each member of a reserve component of the armed forces of the United States called to active duty pursuant to an executive order issued by the President of the United States or an act of the Congress of the United States, and each civilian serving as support personnel in a combat zone or contingency operation in support of the armed forces, may apply to the Tax Administrator of the Municipality for both an extension of time for filing of the return and an extension of time for payment of taxes required by the Municipality in accordance with this chapter during the period of the member's or civilian's duty service and for one hundred eighty days thereafter. The application shall be filed on or before the one hundred eightieth day after the member's or civilian's duty terminates. An applicant shall provide such evidence as the Tax Administrator considers necessary to demonstrate eligibility for the extension.
- (B) (1) If the Tax Administrator ascertains that an applicant is qualified for an extension under this section, the Tax Administrator shall enter into a contract with the applicant for the payment of the tax in installments that begin on the one hundred eighty-first day after the applicant's active duty or service terminates. Except as provided in division (B)(3) of this section, the Tax Administrator may prescribe such contract terms as the Tax Administrator considers appropriate.
 - (2) If the Tax Administrator ascertains that an applicant is qualified for an extension under this section, the applicant shall neither be required to file any return, report, or other tax document nor be required to pay any tax otherwise due to the Municipality before the one hundred eighty-first day after the applicant's active duty or service terminates.
 - (3) Taxes paid pursuant to a contract entered into under division (B)(1) of this section are not delinquent. The Tax Administrator shall not require any payments of penalties or interest in connection with those taxes for the extension period.
- (C) (1) Nothing in this division denies to any person described in this division the application of divisions (A) and (B) of this section.
 - (2) (a) A qualifying taxpayer who is eligible for an extension under the Internal Revenue Code shall receive both an extension of time in which to file any return, report, or other tax document and an extension of time in which to make any payment of taxes required by the Municipality in accordance with this chapter. The length of any extension granted under division (C)(2)(a) of this section shall be equal to the length of the corresponding extension that the taxpayer receives under the Internal Revenue Code. As used in this section, "qualifying taxpayer" means a member of the national guard or a member of a reserve component of the armed forces of the United States called to active duty pursuant to either an executive order issued by the President of the United States or an act of the Congress of the United States, or a civilian serving as support personnel in a combat zone or contingency operation in support of the armed forces.
 - (b) Taxes the payment of which is extended in accordance with division (C)(2)(a) of this section are not delinquent during the extension period. Such

taxes become delinquent on the first day after the expiration of the extension period if the taxes are not paid prior to that date. The Tax Administrator shall not require any payment of penalties or interest in connection with those taxes for the extension period. The Tax Administrator shall not include any period of extension granted under division (C)(2)(a) of this section in calculating the penalty or interest due on any unpaid tax.

(D) For each taxable year to which division (A), (B), or (C) of this section applies to a taxpayer, the provisions of divisions (B)(2) and (3) or (C) of this section, as applicable, apply to the spouse of that taxpayer if the filing status of the spouse and the taxpayer is married filing iointly for that year.

(Source: ORC 718.052)

194.093 USE OF OHIO BUSINESS GATEWAY; TYPES OF FILINGS AUTHORIZED

- (A) Any taxpayer subject to municipal income taxation with respect to the taxpayer's net profit from a business or profession may file any municipal income tax return or, estimated municipal income tax return, or extension for filing a municipal income tax return, and may make payment of amounts shown to be due on such returns, by using the Ohio Business Gateway.
- (B) Any employer, agent of an employer, or other payer may report the amount of municipal income tax withheld from qualifying wages, and may make remittance of such amounts, by using the Ohio Business Gateway.
- (C) Nothing in this section affects the due dates for filing employer withholding tax returns or deposit of any required tax.
- (D) The use of the Ohio Business Gateway by municipal corporations, taxpayers, or other persons does not affect the legal rights of municipalities or taxpayers as otherwise permitted by law. The State of Ohio shall not be a party to the administration of municipal income taxes or to an appeal of a municipal income tax matter, except as otherwise specifically provided by law.
- (E) Nothing in this section shall be construed as limiting or removing the authority of any municipal corporation to administer, audit, and enforce the provisions of its municipal income tax.

(Source: ORC 718.051)

194.094 EXTENSION OF TIME TO FILE

- (A) Any taxpayer that has duly requested an automatic six-month extension for filing the taxpayer's federal income tax return shall automatically receive an extension for the filing of a municipal income tax return. The extended due date of the municipal income tax return shall be the fifteenth day of the tenth month after the last day of the taxable year to which the return relates.
- (B) Any taxpayer that qualifies for an automatic federal extension for a period other than sixmonths for filing the taxpayer's federal income tax return shall automatically receive an extension for the filing of a municipal income tax return. The extended due date of the municipal income tax return shall be the same as that of the extended federal income tax return.
- (C) A taxpayer that has not requested or received a six-month extension for filing the taxpayer's federal income tax return may request that the tax administrator grant the taxpayer a six-month extension of the date for filing the taxpayer's municipal income tax return. If the request is received by the tax administrator on or before the date the municipal income tax return is due, the tax administrator shall grant the taxpayer's requested extension.
- (D) An extension of time to file under this chapter is not an extension of the time to pay any tax due unless the Tax Administrator grants an extension of that date.
- (E) If the State Tax Commissioner extends for all taxpayers the date for filing state income tax returns under division (G) of section 5747.08 of the Ohio Revised Code, a taxpayer shall automatically receive an extension for the filing of a municipal income tax return. The extended due date of the municipal income tax return shall be the same as the extended due date of the

state income tax return. (Source: ORC 718.05)

194.095 AMENDED RETURNS

- (A) A taxpayer shall file an amended return with the Tax Administrator in such form as the Tax Administrator requires if any of the facts, figures, computations, or attachments required in the taxpayer's annual return to determine the tax due levied by the Municipality in accordance with this chapter must be altered.
 - Within sixty days after the final determination of any federal or state tax liability affecting the taxpayer's municipal tax liability, that taxpayer shall make and file an amended municipal return showing income subject to the municipal income tax based upon such final determination of federal or state tax liability, and pay any additional municipal income tax shown due thereon or make a claim for refund of any overpayment, unless the tax or overpayment is ten dollars or less.
 - If a taxpayer intends to file an amended consolidated municipal income tax return, or to amend its type of return from a separate return to a consolidated return, based on the taxpayer's consolidated federal income tax return, the taxpayer shall notify the Tax Administrator before filing the amended return.
- (B) In the case of an underpayment, the amended return shall be accompanied by payment of any combined additional tax due together with any penalty and interest thereon. If the combined tax shown to be due is ten dollars or less, such amount need not accompany the amended return. Except as provided under division (B)(2) of this section, the amended return shall not reopen those facts, figures, computations, or attachments from a previously filed return that are not affected, either directly or indirectly, by the adjustment to the taxpayer's federal or state income tax return unless the applicable statute of limitations for civil actions or prosecutions under section 194.19 of this Chapter has not expired for a previously filed return.
 - The additional tax to be paid shall not exceed the amount of tax that would be due if all facts, figures, computations, and attachments were reopened.
- (C) In the case of an overpayment, a request for refund may be filed under this division within the period prescribed by division (E) of section 194.19 of this Chapter for filing the amended return even if it is filed beyond the period prescribed in that division if it otherwise conforms to the requirements of that division. If the amount of the refund is ten dollars or less, no refund need be paid by the Municipality to the taxpayer. Except as set forth in division (C)(2) of this section, a request filed under this division shall claim refund of overpayments resulting from alterations to only those facts, figures, computations, or attachments required in the taxpayer's annual return that are affected, either directly or indirectly, by the adjustment to the taxpayer's federal or state income tax return unless it is also filed within the time prescribed in section 194.096 of this Chapter. Except as set forth in division (C)(2) of this section, the request shall not reopen those facts, figures, computations, or attachments that are not affected, either directly or indirectly, by the adjustment to the taxpayer's federal or state income tax return.
 - The amount to be refunded shall not exceed the amount of refund that would be due if all facts, figures, computations, and attachments were reopened.

(Source: ORC 718.12, 718.41)

REFUNDS

194.096

Upon receipt of a request for a refund, the Tax Administrator of the Municipality, in accordance with this section, shall refund to employers, agents of employers, other payers, or

- (2) Amounts paid erroneously if the refund requested exceeds ten dollars.
- (B) (1) Except as otherwise provided in this chapter, returns setting forth a request for refund shall be filed with the Tax Administrator, within three years after the tax was due or paid, whichever is later. Any documentation that substantiates the taxpayer's claim for a refund must be included with the return filing. Failure to remit all documentation, including schedules, other municipal income tax returns, or other supporting documentation necessary to verify credits, income, losses or other pertinent factors on the return will cause delay in processing, and / or disallowance of undocumented credits or losses.
 - (2) On filing of the refund request, the Tax Administrator shall determine the amount of refund due and certify such amount to the appropriate municipal corporation official for payment. Except as provided in division (B)(3) of this section, the administrator shall issue an assessment to any taxpayer whose request for refund is fully or partially denied. The assessment shall state the amount of the refund that was denied, the reasons for the denial, and instructions for appealing the assessment.
 - (3) If a Tax Administrator denies in whole or in part a refund request included within the taxpayer's originally filed annual income tax return, the Tax Administrator shall notify the taxpayer, in writing, of the amount of the refund that was denied, the reasons for the denial, and instructions for requesting an assessment that may be appealed under Section 194.18 of this Chapter.
- (C) A request for a refund that is received after the last day for filing specified in division (B) of this section shall be considered to have been filed in a timely manner if any of the following situations exist:
 - (1) The request is delivered by the postal service, and the earliest postal service postmark on the cover in which the request is enclosed is not later than the last day for filing the request.
 - (2) The request is delivered by the postal service, the only postmark on the cover in which the request is enclosed was affixed by a private postal meter, the date of that postmark is not later than the last day for filing the request, and the request is received within seven days of such last day.
 - (3) The request is delivered by the postal service, no postmark date was affixed to the cover in which the request is enclosed or the date of the postmark so affixed is not legible, and the request is received within seven days of the last day for making the request.
- (D) Interest shall be allowed and paid on any overpayment by a taxpayer of any municipal income tax obligation from the date of the overpayment until the date of the refund of the overpayment, except that if any overpayment is refunded within ninety days after the final filing date of the annual return or ninety days after the completed return is filed, whichever is later, no interest shall be allowed on the refund. For the purpose of computing the payment of interest on amounts overpaid, no amount of tax for any taxable year shall be considered to have been paid before the date on which the return on which the tax is reported is due, without regard to any extension of time for filing that return. Interest shall be paid at the interest rate described in division (A)(4) of Section 194.10 of this Chapter.
- (E) As used in this section, "withholding tax" has the same meaning as in section 194.10 of this Chapter.

(Source: ORC 718.19)

194.10 PENALTY, INTEREST, FEES, AND CHARGES

- (A) As used in this section:
 - (1) "Applicable law" means this chapter, the resolutions, ordinances, codes, directives, instructions, and rules adopted by the Municipality provided such resolutions, ordinances, codes, directives, instructions, and rules impose or directly or indirectly address the levy, payment, remittance, or filing requirements of a municipal income tax.

- (2) "Federal short-term rate" means the rate of the average market yield on outstanding marketable obligations of the United States with remaining periods to maturity of three years or less, as determined under section 1274 of the Internal Revenue Code, for July of the current year.
- (3) "Income tax," "estimated income tax," and "withholding tax" mean any income tax, estimated income tax, and withholding tax imposed by a municipal corporation pursuant to applicable law, including at any time before January 1, 2016.
- (4) "Interest rate as described in division (A) of this section" means the federal short-term rate, rounded to the nearest whole number per cent, plus five per cent. The rate shall apply for the calendar year next following the July of the year in which the federal short-term rate is determined in accordance with division (A)(2) of this section.
- (5) "Return" includes any tax return, report, reconciliation, schedule, and other document required to be filed with a Tax Administrator or municipal corporation by a taxpayer, employer, any agent of the employer, or any other payer pursuant to applicable law, including at any time before January 1, 2016.
- (6) "Unpaid estimated income tax" means estimated income tax due but not paid by the date the tax is required to be paid under applicable law.
- (7) "Unpaid income tax" means income tax due but not paid by the date the income tax is required to be paid under applicable law.
- (8) "Unpaid withholding tax" means withholding tax due but not paid by the date the withholding tax is required to be paid under applicable law.
- (9) "Withholding tax" includes amounts an employer, any agent of an employer, or any other payer did not withhold in whole or in part from an employee's qualifying wages, but that, under applicable law, the employer, agent, or other payer is required to withhold from an employee's qualifying wages.
- (B) (1) This section shall apply to the following:
 - (a) Any return required to be filed under applicable law for taxable years beginning on or after January 1, 2016;
 - (b) Income tax, estimated income tax, and withholding tax required to be paid or remitted to the Municipality on or after January 1, 2016 for taxable years beginning on or after January 1, 2016
 - (2) This section does not apply to returns required to be filed or payments required to be made before January 1, 2016, regardless of the filing or payment date. Returns required to be filed or payments required to be made before January 1, 2016, but filed or paid after that date shall be subject to the ordinances or rules, as adopted from time to time before January 1, 2016 of this Municipality.
- (C) The Municipality shall impose on a taxpayer, employer, any agent of the employer, and any other payer, and will attempt to collect, the interest amounts and penalties prescribed in this section when the taxpayer, employer, any agent of the employer, or any other payer for any reason fails, in whole or in part, to make to the Municipality timely and full payment or remittance of income tax, estimated income tax, or withholding tax or to file timely with the Municipality any return required to be filed.
 - (1) Interest shall be imposed at the rate defined as "interest rate as described in division (A) of this section", per annum, on all unpaid income tax, unpaid estimated income tax, and unpaid withholding tax. This imposition of interest shall be assessed per month, or fraction of a month.
 - (2) With respect to unpaid income tax and unpaid estimated income tax, a penalty equal to fifteen percent of the amount not timely paid shall be imposed.
 - (3) With respect to any unpaid withholding tax, a penalty equal to fifty percent of the amount not timely paid shall be imposed.
 - (4) With respect to returns other than estimated income tax returns, the Municipality shall impose a monthly penalty of twenty-five dollars for each failure to timely file each return, regardless of the liability shown thereon for each month, or any fraction thereof,

during which the return remains unfiled regardless of the liability shown thereon. The penalty shall not exceed a total of one hundred fifty dollars in assessed penalty for each failure to timely file a return.

- (D). With respect to income taxes, estimated income taxes, withholding taxes, and returns, the Municipality shall not impose, seek to collect, or collect any penalty, amount of interest, charges or additional fees not described in this section.
- (E). With respect to income taxes, estimated income taxes, withholding taxes, and returns, the Municipality shall not refund or credit any penalty, amount of interest, charges, or additional fees that were properly imposed or collected before January 1, 2016.
- (F). The Tax Administrator may, in the Tax Administrator's sole discretion, abate or partially abate penalties or interest imposed under this section when the Tax Administrator deems such abatement or partial abatement to be appropriate. Such abatement or partial abatement shall be properly documented and maintained on the record of the taxpayer who received benefit of such abatement or partial abatement.
- (G). The Municipality may impose on the taxpayer, employer, any agent of the employer, or any other payer the Municipality's post-judgment collection costs and fees, including attorney's fees.

(Source: ORC 718.27)

194.11 AUDIT

- (A) At or before the commencement of an audit, as defined in Section 194.03(3) of this Chapter, the Tax Administrator shall provide to the taxpayer a written description of the roles of the Tax Administrator and of the taxpayer during an audit and a statement of the taxpayer's rights, including any right to obtain a refund of an overpayment of tax. At or before the commencement of an audit, the Tax Administrator shall inform the taxpayer when the audit is considered to have commenced.
- (B) Except in cases involving suspected criminal activity, the Tax Administrator shall conduct an audit of a taxpayer during regular business hours and after providing reasonable notice to the taxpayer. A taxpayer who is unable to comply with a proposed time for an audit on the grounds that the proposed time would cause inconvenience or hardship must offer reasonable alternative dates for the audit.
- (C) At all stages of an audit by the Tax Administrator, a taxpayer is entitled to be assisted or represented by an attorney, accountant, bookkeeper, or other tax practitioner. The Tax Administrator shall prescribe a form by which a taxpayer may designate such a person to assist or represent the taxpayer in the conduct of any proceedings resulting from actions by the Tax Administrator. If a taxpayer has not submitted such a form, the Tax Administrator may accept other evidence, as the Tax Administrator considers appropriate, that a person is the authorized representative of a taxpayer.

A taxpayer may refuse to answer any questions asked by the person conducting an audit until the taxpayer has an opportunity to consult with the taxpayer's attorney, accountant, bookkeeper, or other tax practitioner. This division does not authorize the practice of law by a person who is not an attorney.

- (D) A taxpayer may record, electronically or otherwise, the audit examination.
- (E) The failure of the Tax Administrator to comply with a provision of this section shall neither excuse a taxpayer from payment of any taxes owed by the taxpayer nor cure any procedural defect in a taxpayer's case.
- (F) If the Tax Administrator fails to substantially comply with the provisions of this section, the Tax Administrator, upon application by the taxpayer, shall excuse the taxpayer from penalties and interest arising from the audit.

(Source: ORC 718.36)

194.12 ROUNDING

A person may round to the nearest whole dollar all amounts the person is required to enter on any return, report, voucher, or other document required under this chapter. Any fractional part of a dollar that equals or exceeds fifty cents shall be rounded to the next whole dollar, and any fractional part of a dollar that is less than fifty cents shall be dropped, rounding down to the nearest whole dollar. If a person chooses to round amounts entered on a document, the person shall round all amounts entered on the document.

(Source: ORC 718.25)

194.13 AUTHORITY AND POWERS OF THE TAX ADMINISTRATOR

194.131 AUTHORITY OF TAX ADMINISTRATOR; ADMINISTRATIVE POWERS OF THE TAX ADMINISTRATOR

The Tax Administrator has the authority to perform all duties and functions necessary and appropriate to implement the provisions of this Chapter, including without limitation:

- (A) Exercise all powers whatsoever of an inquisitorial nature as provided by law, including, the right to inspect books, accounts, records, memorandums, and federal and state income tax returns, to examine persons under oath, to issue orders or subpoenas for the production of books, accounts, papers, records, documents, and testimony, to take depositions, to apply to a court for attachment proceedings as for contempt, to approve vouchers for the fees of officers and witnesses, and to administer oaths; provided that the powers referred to in this division of this section shall be exercised by the Tax Administrator only in connection with the performance of the duties respectively assigned to the Tax Administrator under a municipal corporation income tax ordinance or resolution adopted in accordance with this chapter;
- (B) Appoint agents and prescribe their powers and duties;
- (C) Confer and meet with officers of other municipal corporations and states and officers of the United States on any matters pertaining to their respective official duties as provided by law;
- (D) Exercise the authority provided by law, including orders from bankruptcy courts, relative to remitting or refunding taxes, including penalties and interest thereon, illegally or erroneously imposed or collected, or for any other reason overpaid, and, in addition, the Tax Administrator may investigate any claim of overpayment and make a written statement of the Tax Administrator's findings, and, if the Tax Administrator finds that there has been an overpayment, approve and issue a refund payable to the taxpayer, the taxpayer's assigns, or legal representative as provided in this chapter;
- (E) Exercise the authority provided by law relative to consenting to the compromise and settlement of tax claims;
- (F) Exercise the authority provided by law relative to the use of alternative apportionment methods by taxpayers in accordance with section 194.062 of this Chapter;
- (G) Make all tax findings, determinations, computations, assessments and orders the Tax Administrator is by law authorized and required to make and, pursuant to time limitations provided by law, on the Tax Administrator's own motion, review, redetermine, or correct any tax findings, determinations, computations, assessments or orders the Tax Administrator has made, but the Tax Administrator shall not review, redetermine, or correct any tax finding, determination, computation, assessment or order which the Tax Administrator has made for which an appeal has been filed with the Local Board of Tax Review or other appropriate tribunal, unless such appeal or application is withdrawn by the appellant or applicant, is dismissed, or is otherwise final;
- (H) Destroy any or all returns or other tax documents in the manner authorized by law;
- (I) Enter into an agreement with a taxpayer to simplify the withholding obligations described in section 194.051 of this Chapter.

(Source: ORC 718.24)

194.132 AUTHORITY OF TAX ADMINISTRATOR; COMPROMISE OF CLAIM AND PAYMENT OVER TIME

- (A) As used in this section, "claim" means a claim for an amount payable to the Municipality that arises pursuant to the municipal income tax imposed in accordance with this chapter.
- (B) The Tax Administrator may do either of the following if such action is in the best interests of the Municipality:
 - (1) Compromise a claim;
 - (2) Extend for a reasonable period the time for payment of a claim by agreeing to accept monthly or other periodic payments, upon such terms and conditions as the Tax Administrator may require.
- (C) The Tax Administrator's rejection of a compromise or payment-over-time agreement proposed by a person with respect to a claim shall not be appealable.
- (D) A compromise or payment-over-time agreement with respect to a claim shall be binding upon and shall inure to the benefit of only the parties to the compromise or agreement, and shall not extinguish or otherwise affect the liability of any other person.
- (E) (1) A compromise or payment-over-time agreement with respect to a claim shall be void if the taxpayer defaults under the compromise or agreement or if the compromise or agreement was obtained by fraud or by misrepresentation of a material fact. Any amount that was due before the compromise or agreement and that is unpaid shall remain due, and any penalties or interest that would have accrued in the absence of the compromise or agreement shall continue to accrue and be due.
 - (2) The Tax Administrator shall have sole discretion to determine whether or not penalty, interest, charges or applicable fees will be assessed through the duration of any compromise or payment-over-time agreement.
- (F) The Tax Administrator may require that the taxpayer provide detailed financial documentation and information, in order to determine whether or not a payment-over-time agreement will be authorized. The taxpayer's failure to provide the necessary and required information by the Tax Administrator shall preclude consideration of a payment-over-time agreement.

(Source: ORC 718.28)

194.133 AUTHORITY OF TAX ADMINISTRATOR; RIGHT TO EXAMINE

- (A) The Tax Administrator, or any authorized agent or employee thereof may examine the books, papers, records, and federal and state income tax returns of any employer, taxpayer, or other person that is subject to, or that the Tax Administrator believes is subject to, the provisions of this Chapter for the purpose of verifying the accuracy of any return made or, if no return was filed, to ascertain the tax due under this Chapter. Upon written request by the Tax Administrator or a duly authorized agent or employee thereof, every employer, taxpayer, or other person subject to this section is required to furnish the opportunity for the Tax Administrator, authorized agent, or employee to investigate and examine such books, papers, records, and federal and state income tax returns at a reasonable time and place designated in the request.
- (B) The records and other documents of any taxpayer, employer, or other person that is subject to, or that a Tax Administrator believes is subject to, the provisions of this Chapter shall be open to the Tax Administrator's inspection during business hours and shall be preserved for a period of six years following the end of the taxable year to which the records or documents relate, unless the Tax Administrator, in writing, consents to their destruction within that period, or by order requires that they be kept longer. The Tax Administrator of a municipal corporation may require any person, by notice served on that person, to keep such records as the Tax Administrator determines necessary to show whether or not that person is liable, and the extent of such liability, for the income tax levied by the Municipality or for the withholding of such tax.

- (C) The Tax Administrator may examine under oath any person that the Tax Administrator reasonably believes has knowledge concerning any income that was or would have been returned for taxation or any transaction tending to affect such income. The Tax Administrator may, for this purpose, compel any such person to attend a hearing or examination and to produce any books, papers, records, and federal and state income tax returns in such person's possession or control. The person may be assisted or represented by an attorney, accountant, bookkeeper, or other tax practitioner at any such hearing or examination. This division does not authorize the practice of law by a person who is not an attorney.
- (D) No person issued written notice by the Tax Administrator compelling attendance at a hearing or examination or the production of books, papers, records, or federal and state income tax returns under this section shall fail to comply. (Source: ORC 718.23)

194.134 AUTHORITY OF TAX ADMINISTRATOR; REQUIRING IDENTIFYING INFORMATION

- (A) The Tax Administrator may require any person filing a tax document with the Tax Administrator to provide identifying information, which may include the person's social security number, federal employer identification number, or other identification number requested by the Tax Administrator. A person required by the Tax Administrator to provide identifying information that has experienced any change with respect to that information shall notify the Tax Administrator of the change before, or upon, filing the next tax document requiring the identifying information.
- (B) (1) If the Tax Administrator makes a request for identifying information and the Tax Administrator does not receive valid identifying information within thirty days of making the request, nothing in this chapter prohibits the Tax Administrator from imposing a penalty upon the person to whom the request was directed pursuant to section 194.10 of this Chapter, in addition to any applicable penalty described in section 194.99 of this Chapter.
 - (2) If a person required by the Tax Administrator to provide identifying information does not notify the Tax Administrator of a change with respect to that information as required under division (A) of this section within thirty days after filing the next tax document requiring such identifying information, nothing in this chapter prohibits the Tax Administrator from imposing a penalty pursuant to section 194.10 of this Chapter.
 - (3) The penalties provided for under divisions (B)(1) and (2) of this section may be billed and imposed in the same manner as the tax or fee with respect to which the identifying information is sought and are in addition to any applicable criminal penalties described in section 194.99 of this Chapter for a violation of 194.15 of this Chapter, and any other penalties that may be imposed by the Tax Administrator by law.

(Source: ORC 718.26)

194.14 CONFIDENTIALITY

- (A) Any information gained as a result of returns, investigations, hearings, or verifications required or authorized by ORC 718 or by the charter or ordinance of the Municipality is confidential, and no person shall access or disclose such information except in accordance with a proper judicial order or in connection with the performance of that person's official duties or the official business of the Municipality as authorized by ORC 718 or the charter or ordinance authorizing the levy. The Tax Administrator of the Municipality or a designee thereof may furnish copies of returns filed or otherwise received under this chapter and other related tax_information to the Internal Revenue Service, the State Tax Commissioner, and Tax Administrators of other municipal corporations.
- (B) This section does not prohibit the Municipality from publishing or disclosing statistics in a

form that does not disclose information with respect to particular taxpayers.

- (C) The Finance Director, or his duly authorized agent or employee in the Department of Taxation, is authorized to examine the books, papers and records of any employer, taxpayer or person subject to the provisions of this chapter, or of any employer, taxpayer or person he reasonably believes to be subject to the provisions of this chapter, for the purpose of verifying the accuracy of any return made, or, if no return was made, to ascertain the City tax due. Every employer, supposed employer, taxpayer and supposed taxpayer shall furnish the Finance Director, or his duly authorized agent or employee in the Department of Taxation, within thirty (30) days following a written request by the Finance Director, or his duly authorized agent or employee in the Department of Taxation, the means, facilities and opportunity for making such examination and investigation as hereby authorized.
- (D) The Finance Director, or his duly authorized agent or employee in the Department of Taxation, is authorized to examine any person, employer, or taxpayer under oath concerning any compensation or net profits which were or should have been returned for taxation or any City tax which was or should have been withheld or paid, and for this purpose, may compel by subpoena or otherwise the production of books, papers, records and federal and state income tax returns and records and the attendance of all persons before him, whether as parties or witnesses, whenever he believes such persons have knowledge of such compensation, net profits, information or documentation.
- (E) All returns, investigations, examinations and hearings, and all information and documentation produced therewith, and all information and documentation gained as a result thereof are confidential except for official purposes and except in accordance with proper judicial order and shall be carefully preserved so that they shall not be available for inspection by or dissemination to anyone other than the proper officers, agents and employees of the City for official purposes. Any person disclosing any such information or documentation is guilty of a misdemeanor of the 1st degree. Each disclosure shall constitute a separate offense. In addition to the above penalties, any officer, agent or employee of the City who violates any provision of this chapter relative to disclosures of confidential information shall be dismissed immediately from the service of the City.

(Source: ORC 718.13)

194.15 FRAUD

No person shall knowingly make, present, aid, or assist in the preparation or presentation of a false or fraudulent report, return, schedule, statement, claim, or document authorized or required by municipal corporation ordinance or state law to be filed with the Tax Administrator, or knowingly procure, counsel, or advise the preparation or presentation of such report, return, schedule, statement, claim, or document, or knowingly change, alter, or amend, or knowingly procure, counsel or advise such change, alteration, or amendment of the records upon which such report, return, schedule, statement, claim, or document is based with intent to defraud the Municipality or the Tax Administrator.

(Source: ORC 718.35)

194.16 OPINION OF THE TAX ADMINISTRATOR

- (A) An "opinion of the Tax Administrator" means an opinion issued under this section with respect to prospective municipal income tax liability. It does not include ordinary correspondence of the Tax Administrator.
- (B) A taxpayer may submit a written request for an opinion of the Tax Administrator as to whether or how certain income, source of income, or a certain activity or transaction will be taxed. The written response of the Tax Administrator shall be an "opinion of the Tax Administrator" and shall bind the Tax Administrator, in accordance with divisions (C), (G), and (H) of this section, provided all of the following conditions are satisfied:

- (1) The taxpayer's request fully and accurately describes the specific facts or circumstances relevant to a determination of the taxability of the income, source of income, activity, or transaction, and, if an activity or transaction, all parties involved in the activity or transaction are clearly identified by name, location, or other pertinent facts.
- (2) The request relates to a tax imposed by the Municipality in accordance with this Chapter.
- (3) The Tax Administrator's response is signed by the Tax Administrator and designated as an "opinion of the Tax Administrator."
- (C) An opinion of the Tax Administrator shall remain in effect and shall protect the taxpayer for whom the opinion was prepared and who reasonably relies on it from liability for any taxes, penalty, or interest otherwise chargeable on the activity or transaction specifically held by the Tax Administrator's opinion to be taxable in a particular manner or not to be subject to taxation for any taxable years that may be specified in the opinion, or until the earliest of the following dates:
 - (1) The effective date of a written revocation by the Tax Administrator sent to the taxpayer by certified mail, return receipt requested. The effective date of the revocation shall be the taxpayer's date of receipt or one year after the issuance of the opinion, whichever is later:
 - (2) The effective date of any amendment or enactment of a relevant section of the Ohio Revised Code, uncodified state law, or the Municipality's income tax ordinance that would substantially change the analysis and conclusion of the opinion of the Tax Administrator;
 - (3) The date on which a court issues an opinion establishing or changing relevant case law with respect to the Ohio Revised Code, uncodified state law, or the Municipality's income tax ordinance;
 - (4) If the opinion of the Tax Administrator was based on the interpretation of federal law, the effective date of any change in the relevant federal statutes or regulations, or the date on which a court issues an opinion establishing or changing relevant case law with respect to federal statutes or regulations;
 - (5) The effective date of any change in the taxpayer's material facts or circumstances;
 - (6) The effective date of the expiration of the opinion, if specified in the opinion.
- (D) (1) A taxpayer is not relieved of tax liability for any activity or transaction related to a request for an opinion that contained any misrepresentation or omission of one or more material facts.
 - (2) If the taxpayer knowingly has misrepresented the pertinent facts or omitted material facts with intent to defraud the Municipality in order to obtain a more favorable opinion, the taxpayer may be in violation of section 194.15 of this Chapter.
- (E) If a Tax Administrator provides written advice under this section, the opinion shall include a statement that:
 - (1) The tax consequences stated in the opinion may be subject to change for any of the reasons stated in division (C) of this section;
 - (2) It is the duty of the taxpayer to be aware of such changes.
- (F) A Tax Administrator may refuse to offer an opinion on any request received under this section.
- (G) This section binds a Tax Administrator only with respect to opinions of the Tax Administrator issued on or after January 1, 2016.
- (H) An opinion of a Tax Administrator binds that Tax Administrator only with respect to the taxpayer for whom the opinion was prepared and does not bind the Tax Administrator of any other municipal corporation.
- (I) A Tax Administrator shall make available the text of all opinions issued under this section, except those opinions prepared for a taxpayer who has requested that the text of the

opinion remain confidential. In no event shall the text of an opinion be made available until the Tax Administrator has removed all information that identifies the taxpayer and any other parties involved in the activity or transaction.

(J) An opinion of the Tax Administrator issued under this section or a refusal to offer an opinion under subsection (F) may not be appealed.

(Source: ORC 718.38)

194.17 ASSESSMENT; APPEAL BASED ON PRESUMPTION OF DELIVERY

- (A) (1) The Tax Administrator shall serve an assessment either by personal service, by certified mail, or by a delivery service authorized under section 5703.056 of the Ohio Revised Code.
 - (2) The Tax Administrator may deliver the assessment through alternative means as provided in this section, including, but not limited to, delivery by secure electronic mail. Such alternative delivery method must be authorized by the person subject to the assessment.
 - (3) Once service of the assessment has been made by the Tax Administrator or other municipal official, or the designee of either, the person to whom the assessment is directed may protest the ruling of that assessment by filing an appeal with the Local Board of Tax Review within sixty days after the receipt of service. The delivery of an assessment of the Tax Administrator as prescribed in Section 718.18 of the Revised Code is prima facie evidence that delivery is complete and that the assessment is served.
- (B) (1) A person may challenge the presumption of delivery and service as set forth in this division. A person disputing the presumption of delivery and service under this section bears the burden of proving by a preponderance of the evidence that the address to which the assessment was sent was not an address with which the person was associated at the time the Tax Administrator originally mailed the assessment by certified mail. For the purposes of this section, a person is associated with an address at the time the Tax Administrator originally mailed the assessment if, at that time, the person was residing, receiving legal documents, or conducting business at the address; or if, before that time, the person had conducted business at the address and, when the assessment was mailed, the person's agent or the person's affiliate was conducting business at the address. For the purposes of this section, a person's affiliate is any other person that, at the time the assessment was mailed, owned or controlled at least twenty per cent, as determined by voting rights, of the addressee's business.
 - (2) If a person elects to appeal an assessment on the basis described in division (B)(1) of this section, and if that assessment is subject to collection and is not otherwise appealable, the person must do so within sixty days after the initial contact by the Tax Administrator or other municipal official, or the designee of either, with the person. Nothing in this division prevents the Tax Administrator or other official from entering into a compromise with the person if the person does not actually file such an appeal with the Local Board of Tax Review.

(Source: ORC 718.18)

194.18 LOCAL BOARD OF TAX REVIEW; APPEAL TO LOCAL BOARD OF TAX REVIEW

- (A) (1) The legislative authority of the Municipality shall maintain a Local Board of Tax Review to hear appeals as provided in Ohio Revised Code Chapter 718.
 - (2) The Local Board of Tax Review shall consist of three members.

OPTION 1: MEMBERS MUST BE DOMICILED IN MUNICIPAL CORPORATION:

The three members of the Local Board of Tax Review must be domiciled in the

Municipality.

OPTION 2: MEMBERS MAY BE DOMICILED, BUT APPOINTING AUTHORITY MAY DECIDE.

The three members of the Local Board of Tax Review may be domiciled in the Municipality, but the appointing authority may consider membership from individuals who are not domiciled within the Municipality.

OPTION 3: REMAIN SILENT. DO NOT USE EITHER 1 or 2, AND LET THE MUNI CORP DECIDE AS NEEDED.

Two members shall be appointed by the legislative authority of the Municipality, and may not be employees, elected officials, or contractors with the Municipality at any time during their term or in the five years immediately preceding the date of appointment. One member shall be appointed by the top administrative official of the Municipality. This member may be an employee of the Municipality, but may not be the director of finance or equivalent officer, or the Tax Administrator or other similar official or an employee directly involved in municipal tax matters, or any direct subordinate thereof.

- (3) The term for members of the Local Board of Tax Review appointed by the legislative authority of the Municipality shall be two years. There is no limit on the number of terms that a member may serve should the member be reappointed by the legislative authority. The board member appointed by the top administrative official of the Municipality shall serve at the discretion of the administrative official.
- (4) Members of the board of tax review appointed by the legislative authority may be removed by the legislative authority as set forth in Section 718.11(A)(4) of the Revised Code.
- (5) A member of the board who, for any reason, ceases to meet the qualifications for the position prescribed by this section shall resign immediately by operation of law.
- (6) A vacancy in an unexpired term shall be filled in the same manner as the original appointment within sixty days of when the vacancy was created. Any member appointed to fill a vacancy occurring prior to the expiration of the term for which the member's predecessor was appointed shall hold office for the remainder of such term. No vacancy on the board shall impair the power and authority of the remaining members to exercise all the powers of the board.
- (7) If a member is temporarily unable to serve on the board due to a conflict of interest, illness, absence, or similar reason, the legislative authority or top administrative official that appointed the member shall appoint another individual to temporarily serve on the board in the member's place. This appointment shall be subject to the same requirements and limitations as are applicable to the appointment of the member temporarily unable to serve.
- (8) No member of the Local Board of Tax Review shall receive compensation, fee, or reimbursement of expenses for service on the board.
- (9) A member of a Local Board of Tax Review shall not be appointed to or serve on another such board simultaneously.
- (B) Whenever a Tax Administrator issues an assessment, the Tax Administrator shall notify the taxpayer in writing at the same time of the taxpayer's right to appeal the assessment, the manner in which the taxpayer may appeal the assessment, and the address to which the appeal should be directed, and to whom the appeal should be directed.
- (C) Any person who has been issued an assessment may appeal the assessment to the board by filing a request with the board. The request shall be in writing, shall specify the reason or reasons why the assessment should be deemed incorrect or unlawful, and shall be filed within sixty days after the taxpayer receives the assessment.
- (D) The Local Board of Tax Review shall schedule a hearing to be held within sixty days after receiving an appeal of an assessment under division (C) of this section, unless the taxpayer requests additional time to prepare or waives a hearing. If the taxpayer does not waive the hearing, the taxpayer may appear before the board and/or may be represented by an

attorney at law, certified public accountant, or other representative. The board may allow a hearing to be continued as jointly agreed to by the parties. In such a case, the hearing must be completed within one hundred twenty days after the first day of the hearing unless the parties agree otherwise.

- (E) The board may affirm, reverse, or modify the Tax Administrator's assessment or any part of that assessment. The board shall issue a final determination on the appeal within ninety days after the board's final hearing on the appeal, and send a copy of its final determination by ordinary mail to all of the parties to the appeal within fifteen days after issuing the final determination. The taxpayer or the Tax Administrator may appeal the board's final determination as provided in section 5717.011 of the Ohio Revised Code.
- (F) The Local Board of Tax Review created pursuant to this section shall adopt rules governing its procedures, including a schedule of related costs, and shall keep a record of its transactions. The rules governing the Local Board of Tax Review procedures shall be in writing, and may be amended as needed by the Local Board of Tax Review. Such records are not public records available for inspection under section 149.43 of the Ohio Revised Code. For this reason, any documentation, copies of returns or reports, final determinations, or working papers for each case must be maintained in a secure location under the control of the Tax Administrator. No member of the Local Board of Tax Review may remove such documentation, copies of returns or reports, final determinations, or working papers from the hearing. Hearings requested by a taxpayer before a Local Board of Tax Review created pursuant to this section are not meetings of a public body subject to section 121.22 of the Ohio Revised Code. For this reason, such hearings shall not be open to the public, and only those parties to the case may be present during the hearing. (Source: ORC 718.11)

194.19 ACTIONS TO RECOVER; STATUTE OF LIMITATIONS

- (A) (1) (a) Civil actions to recover municipal income taxes and penalties and interest on municipal income taxes shall be brought within the latter of:
 - (i) Three years after the tax was due or the return was filed, whichever is later; or
 - (ii) One year after the conclusion of the qualifying deferral period, if any.
 - (b) The time limit described in division (A)(1)(a) of this section may be extended at any time if both the Tax Administrator and the employer, agent of the employer, other payer, or taxpayer consent in writing to the extension. Any extension shall also extend for the same period of time the time limit described in division (C) of this section.
 - (2) As used in this section, "qualifying deferral period" means a period of time beginning and ending as follows:
 - (a) Beginning on the date a person who is aggrieved by an assessment files with a Local Board of Tax Review the request described in Section 194.18 of this Chapter. That date shall not be affected by any subsequent decision, finding, or holding by any administrative body or court that the Local Board of Tax Review with which the aggrieved person filed the request did not have jurisdiction to affirm, reverse, or modify the assessment or any part of that assessment.
 - (b) Ending the later of the sixtieth day after the date on which the final determination of the Local Board of Tax Review becomes final or, if any party appeals from the determination of the Local Board of Tax Review, the sixtieth day after the date on which the final determination of the Local Board of Tax Review is either ultimately affirmed in whole or in part or ultimately reversed and no further appeal of either that affirmation, in whole or in part, or that reversal is

available or taken.

- (B) Prosecutions for an offense made punishable under a resolution or ordinance imposing an income tax shall be commenced within three years after the commission of the offense, provided that in the case of fraud, failure to file a return, or the omission of twenty-five per cent or more of income required to be reported, prosecutions may be commenced within six years after the commission of the offense.
- (C) A claim for a refund of municipal income taxes shall be brought within the time limitation provided in Section 194.096 of this Chapter.
- (D) (1) Notwithstanding the fact that an appeal is pending, the petitioner may pay all or a portion of the assessment that is the subject of the appeal. The acceptance of a payment by the Municipality does not prejudice any claim for refund upon final determination of the appeal.
 - (2) If upon final determination of the appeal an error in the assessment is corrected by the Tax Administrator, upon an appeal so filed or pursuant to a final determination of the Local Board of Tax Review created under Section 194.18 of this Chapter, of the Ohio board of tax appeals, or any court to which the decision of the Ohio board of tax appeals has been appealed, so that the amount due from the party assessed under the corrected assessment is less than the amount paid, there shall be issued to the appellant or to the appellant's assigns or legal representative a refund in the amount of the overpayment as provided by Section 194.096 of this Chapter, with interest on that amount as provided by division (D) of this section.
- (E) No civil action to recover municipal income tax or related penalties or interest shall be brought during either of the following time periods:
 - (1) The period during which a taxpayer has a right to appeal the imposition of that tax or interest or those penalties;
 - (2) The period during which an appeal related to the imposition of that tax or interest or those penalties is pending.

(Source: ORC 718.12)

194.20 ADOPTION OF RULES AND OTHER DEFINITIONS AND TAX PROVISIONS

- (A) Pursuant to Section 718.30 of the Revised Code, the **OPTION 1: Municipality**, pursuant to this Chapter, grants authority to the Tax Administrator OPTION 2: legislative authority of the Municipality has the authority, by Ordinance or Resolution, to adopt rules to administer the income tax imposed by the Municipality.
- (B) All rules adopted under this section shall be published and posted on the internet.

DO WE WANT TO ADD ANYTHING REGARDING LANDLORD REPORTING??? - ADVICE FROM SEMINARS IS NOT TO ADD IN THIS CHAPTER, AND INSTEAD ADD BY SEPARATE ORDINANCE LATER BECAUSE WANT TO BE ABLE TO TELL CITIZENS THE IMPLEMENTATION OF THE LANGUAGE IN THIS CHAPTER WAS MANDATED BY THE STATE, NOT BY THE MUNICIPALITY.

(Source: ORC 718.30)

194.201 DUTIES OF THE FINANCE DIRECTOR

(A) The Finance Director shall collect the City tax from taxpayers in the manner prescribed in this chapter, shall keep accurate records thereof and shall annually make written report to Council of all monies so received during the preceding year. All cashiers handling City tax monies shall be subject to the direct control of the Finance Director and shall give daily accountings to the Finance Director.

- (B) The Finance Director shall enforce payment of all City tax owing the City and shall keep accurate records for the minimum period of time as permitted by law of all returns filed by employers and taxpayers and all City tax paid, withheld and refunded, including, but not limited too, the dates and amounts thereof.
- (C) The Finance Director is charged with the administration, collection and enforcement of the provisions of this chapter and the rules and regulations of the Council relating to any matter or thing pertaining to the collection of the City tax, including, but not limited to provisions for the filing and examination of returns and collection of payments.
- (D) In any case where a taxpayer has failed to file a return or has filed a return which does not show the proper amount of City tax due, the Finance Director may determine the amount of City tax appearing to be due from the taxpayer and, in that case, shall mail to the taxpayer, with a proof of mailing, a written statement showing the amount of City tax so determined, together with interest and penalties thereon, if any. If the taxpayer fails to pay that City tax, together with interest and penalties thereon, if any, within thirty (30) days of the proof of mailing date, the Finance Director may undertake enforcement of the provision of this chapter against the taxpayer and collection of all such amounts.
- (E) The Finance Director shall have the power to abate or compromise any interest or penalty, or both, imposed by this chapter upon a showing of reasonable excuse or other good cause and not willful neglect.

(Ord. 135-04. Passed 12-6-04)

194,202 DEPARTMENT OF TAXATION

The Department of Taxation is created within the Finance Department of the City. The Department of Taxation shall have a Tax Administrator, clerks, and other employees who shall receive such compensation as may be determined from time to time by the City. The Department of Taxation shall be charged with the administration of this Chapter under the direction of the Finance Director. The Finance Director shall prescribe the form and method of accounts and reports for the Department of Taxation, as well as the forms for taxpayers and employer returns, and shall be charged with the internal examination and audit of all returns. (Ord. 123-95. Passed 11-27-95)

194.203 INVESTIGATIVE POWERS OF THE FINANCE DIRECTOR - PENALTY FOR DIVULGING CONFIDENTIAL INFORMATION

- (A) The Finance Director, or his duly authorized agent or employee in the Department of Taxation, is authorized to examine the books, papers and records of any employer, taxpayer or person subject to the provisions of this chapter, or of any employer, taxpayer or person he reasonably believes to be subject to the provisions of this chapter, for the purpose of verifying the accuracy of any return made, or, if no return was made, to ascertain the City tax due. Every employer, supposed employer, taxpayer and supposed taxpayer shall furnish the Finance Director, or his duly authorized agent or employee in the Department of Taxation, within thirty (30) days following a written request by the Finance Director, or his duly authorized agent or employee in the Department of Taxation, the means, facilities and opportunity for making such examination and investigation as hereby authorized.
- (B) The Finance Director, or his duly authorized agent or employee in the Department of Taxation, is authorized to examine any person, employer, or taxpayer under oath concerning any compensation or net profits which were or should have been returned for taxation or any City tax which was or should have been withheld or paid, and for this purpose, may compel by subpoena or otherwise the production of books, papers, records and federal and state income tax returns and records and the attendance of all persons before him, whether as parties or

witnesses, whenever he believes such persons have knowledge of such compensation, net profits, information or documentation.

(C) All returns, investigations, examinations and hearings, and all information and documentation produced therewith, and all information and documentation gained as a result thereof are confidential except for official purposes and except in accordance with proper judicial order and shall be carefully preserved so that they shall not be available for inspection by or dissemination to anyone other than the proper officers, agents and employees of the City for official purposes. Any person disclosing any such information or documentation is guilty of a misdemeanor of the 1st degree. Each disclosure shall constitute a separate offense. In addition to the above penalties, any officer, agent or employee of the City who violates any provision of this chapter relative to disclosures of confidential information shall be dismissed immediately from the service of the City.

(Ord. 123-95. Passed 11-27-95)

194.204 TAX FOR RECREATION FUND

- (A) <u>Purpose</u>. To provide funds for the Recreation Fund of the City, there shall be, and is hereby continued levied, in addition to the general income tax as found in Section 194.012 and any other pertinent Sections, a permanent tax on certain compensation and net profits as hereinafter provided in this section.
- (B) <u>Imposition of Tax.</u> The additional annual tax for the purpose specified in subsection (A) hereof is levied at the rate of one-fifth percent (.2%) per annum on all salaries, wages, commissions and other compensation and net profits earned or received as the same are defined and levied upon in Sections 194.01 through 194.99 inclusive, and as such sections may be amended from time to time.
- (C) Effective Period. The tax shall be levied, collected and paid with respect to said salaries, wages, commissions and other compensation and net profits earned or received on and after January 1, 2016. This Section shall continue effective insofar as the levy of said tax is concerned until otherwise repealed. Insofar as the collection of said tax, penalties and interest levied hereunder and actions or proceedings for collecting said tax so levied or enforcing any provisions of this Section are concerned, including the tax for the recreation fund that was in effect prior to enactment of this Section, it shall continue effective until all of said tax levied under this Section is fully paid and any and all suits and prosecutions for the collection of said tax or for the punishment of violations of this section have been fully terminated.
- (D) Allocation of Funds. The funds collected under this Section shall be paid into the Recreation Fund of the City. No part of said tax shall be appropriated or used to defray the costs of collecting said tax or the costs of administering and enforcing the provisions of this section as long as the City is collecting a sufficient amount of income tax under Sections 194.01 through 194.99 inclusive, (as they now exist or as may later be amended from time to time) to defray such costs. If at any time while this Section is in effect, said tax becomes the only income tax collected by the City, there shall first be appropriated from the funds derived from said tax such part thereof as shall be deemed necessary to defray all costs of collecting said tax and of administering and enforcing the provisions hereof. The balance remaining after such costs shall be allocated to the Recreation Fund of the City.
- (E) <u>Incorporated by Reference.</u> All provisions of Sections 194.01 through 194.99, and all income tax rules and regulations shall govern and apply to this Section and said tax levied hereunder.
- (F) <u>Applicability.</u> This Section shall not apply to any person or to any compensation or net profits as to whom or to which it is beyond the power of the City to impose the tax provided for in this Section.
- (G) <u>Penalties.</u> The penalties found in any Section herein shall apply to this Section, such Sections which may be amended from time to time.

(For reference purposes only, see also Ord. 080-09. Passed 12-7-09; Approved by voters 5-4-10)

194.205 ADDITIONAL DEFINITIONS

- (1) "BUSINESS," means an activity, enterprise, operation, profession, trades, transaction, undertaking, or venture of any nature conducted or ordinarily conducted for gain, profit, or income, including, but not limited to farming, leasing, and rental activities.
- (2) "CITY," means the City of Napoleon, Ohio.
- (3) "CITY TAX," means the tax imposed by this Chapter.
- "SALARIES, WAGES, COMMISSIONS, AND OTHER COMPENSATION," means the (4)total compensation paid to an individual in cash or in kind on an hourly, daily, weekly, monthly, annual, or other basis, including, but not limited to, the following: severance or termination pay; wage continuation payments made as a result of early retirement or employment termination; wage continuation payments made as a result of sickness or temporary disability and whether paid by the recipient's employer or by a third party; vacation or holiday pay; tips or gratuities received; group term insurance premiums paid on an employee's behalf to the extent taxed by the IRS; employee contributions to tax sheltered annuities, non-qualified pension plans, or into employer or third party trusts or pension plans as permitted by IRS and which may be excludable from wages for federal tax purpose; ordinary income portion of stock options or employee stock purchase plans; supplemental unemployment benefits (SUB pay); strike pay; jury duty pay; working condition fringe benefits subject to tax by IRS; moving allowances; guardian, executor, conservator, trustee, or administrator fees; bonuses; ordinary income portion of lump sum distributions which become subject to federal tax because the recipient did not roll over the distribution within the time required by IRS; cancellation of indebtedness to the extent taxed by IRS; income from bartering.
- (5) "CORPORATION," means a corporation or joint stock association organized under the laws of the United States, the State of Ohio, or any other state, territory, foreign country, or dependency, with exception to Sub-S Corporations.
- (6) "COUNCIL," means the Council of the City of Napoleon, Ohio.
- (7) "DEPARTMENT OF TAXATION," means the Department of Taxation of the City of Napoleon, Ohio.
- (8) "EMPLOYEE," means an individual who is employed and whose compensation is subject to the tax imposed by this Chapter.
- (9) "EMPLOYER," means a person that employs one or more employees on a salary, wage, or other compensation basis.
- (10) **"FIDUCIARY,"** means a guardian, trustee, executor, administrator, or any other person acting in any fiduciary capacity for any individual, trust, or estate.
- (11) "FINANCE DEPARTMENT," means the Finance Department of the City of Napoleon, Ohio.
- (12) "FINANCE DIRECTOR," means the Finance Director of the City of Napoleon, Ohio or his or her designee.
- (13) "INDIVIDUAL," means a natural person.
- (14) "NAPOLEON," means the City of Napoleon, Ohio.
- (15) "NET PROFIT," in addition to the definition of "Net Profit" found in Section 194.03(23), "Net Profit" also means the net gain from the operation of a business, profession, or other enterprise after provision for all expenses paid or incurred in the conduct thereof, including reasonable allowances for depreciation, depletion, and amortization and reasonable additions to reserve for bad debts, either paid or accrued, in accordance with recognized principles of accounting applicable to the accounting method regularly employed by the business and without deduction of federal or state taxes based on income and the tax imposed by this Chapter.

- (16) "NON-RESIDENT," in addition to the definition of "Non-Resident' found in Section 194.03(24), "Non-Resident" also means an individual, trust, or estate that is not a resident of the City of Napoleon, Ohio.
- (17) "OTHER ENTITY," means any agency, association, authority, body, commission, organization, or person not previously named or defined in this Section, including, but not limited to, any governmental agency, authority, body, or commission.
- (18) "PARTNERSHIP," means an unincorporated business association including, but not limited to, a general partnership, limited partnership, syndicate, group, pool, or joint venture through or by means of which any business is carried on, but excluding a trust or estate.
- (19) "PERSON," in addition to the definition of "Person" found in Section 194.03(29), "Person" also means an individual, fiduciary, partnership, corporation, or other entity. Whenever used in any clause prescribing and imposing a penalty, the word "person," as applied to any partnership, shall mean the partners or other owners thereof and, as applied to any corporation or other entity, shall mean the officers thereof.
- (20) "RESIDENT," in addition to the definition of "Resident" found in Section 194.03(37), "Resident" also means an individual, partnership, corporation, fiduciary, estate, trust, or other entity domiciled in or doing business in the City of Napoleon, Ohio.
- (21) "RETURN," means the notifications and reports required to be filed pursuant to this chapter for the purpose of reporting the tax imposed by this chapter, including, but not limited to, taxpayer returns, employer returns, W-2 forms, declarations of estimated tax when so required, and any supporting documents.
- (22) "TAX ADMINISTRATOR," in addition to the definition of "Tax Administrator" found in Section 194.03(44), "Tax Administrator" also means the person appointed to the position of Tax Administrator as set forth in this chapter.
- (23) "TAXPAYER," in addition to the definition of "Taxpayer" found in Section 194.03(47), "Taxpayer" also means a person subject to this chapter and required to file a return or pay the tax imposed by this Chapter.

In all instances, the singular shall include the plural and the masculine gender shall include the feminine and neuter genders.

(For reference purposes, see Ordinance 091-08. Passed 1-5-09)

194.97 COLLECTION AFTER TERMINATION OF CHAPTER

- (A) This Chapter shall continue in full force and effect insofar as the levy of taxes is concerned until repealed, and insofar as the collection of taxes levied hereunder and actions and proceedings for collecting any tax so levied or enforcing any provisions of this Chapter are concerned, it shall continue in full force and effect until all of the taxes levied in the aforesaid period are fully paid and any and all suits and prosecutions for the collection of taxes or for the punishment of violations of this chapter have been fully terminated, subject to the limitations contained in Section 194.19.
- (B) Annual returns due for all or any part of the last effective year of this chapter shall be due on the date provided in Section 194.091 as though the same were continuing.

194.98 SAVINGS CLAUSE

If any sentence, clause, section or part of this Chapter, or any tax imposed against, or exemption from tax granted to, any taxpayer or forms of income specified herein is found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality, or invalidity shall affect only such clause, sentence, section or part of this chapter so found and shall not affect or impair any of the remaining provisions, sentences, clauses, sections or other parts of this chapter. It is hereby declared to be the intention of the legislative authority of the Municipality that this chapter would have been adopted had such unconstitutional, illegal or invalid sentence, clause,

section or part thereof not been included in this chapter.

194.99 VIOLATIONS; PENALTY

- (A) Except as provided in division (B) of this section, whoever violates Section 194.15 of this Chapter,, division (A) of Section 194.14 of this Chapter,, or Section 194.051 of this Chapter by failing to remit municipal income taxes deducted and withheld from an employee, shall be guilty of a misdemeanor of the first degree and shall be subject to a fine of not more than one thousand dollars or imprisonment for a term of up to six months, or both. In addition, the violation is punishable by dismissal from office or discharge from employment, or both.
- (B) Any person who discloses information received from the Internal Revenue Service in violation of Internal Revenue Code Sec. 7213(a), 7213A, or 7431 shall be guilty of a felony of the fifth degree and shall be subject to a fine of not more than five thousand dollars plus the costs of prosecution, or imprisonment for a term not exceeding five years, or both. In addition, the violation is punishable by dismissal from office or discharge from employment, or both.
- (C) Each instance of access or disclosure in violation of division (A) of Section 194.14 of this Chapter constitutes a separate offense.
- (D) Whoever violates any provision of this Chapter for which violation no penalty is otherwise provided, is guilty misdemeanor of the first degree and shall be subject to a fine of not more than one thousand dollars or imprisonment for a term of up to six months, or both. In addition, the violation is punishable by dismissal from office or discharge from employment, or both. By way of an illustrative enumeration, violations of this Chapter shall include but not be limited to the following acts, conduct, and/or omissions:
 - (1) Fail, neglect or refuse to make any return or declaration required by this Chapter; or
 - (2) Knowingly make any incomplete return; or
 - (3) Willfully fail, neglect, or refuse to pay the tax, penalties, and interest, or any combination thereof, imposed by this Chapter; or
 - (4) Cause to not be remitted the city income tax withheld from qualifying wages of employees to the Municipality municipal corporation as required by Section 194.051; or
 - (5) Neglect or refuse to withhold or remit municipal income tax from employees; or
 - (6) Refuse to permit the Tax Administrator or any duly authorized agent or employee to examine his or her books, records, papers, federal and state income tax returns, or any documentation relating to the income or net profits of a taxpayer; or
 - (7) Fail to appear before the Tax Administrator and to produce his or her books, records, papers, federal and state income tax returns, or any documentation relating to the income or net profits of a taxpayer upon order or subpoena of the Tax Administrator; or
 - (8) Refuse to disclose to the Tax Administrator any information with respect to such person's income or net profits, or in the case of a person responsible for maintaining information relating to his or her employers' income or net profits, such person's employer's income or net profits; or
 - (9) Fail to comply with the provisions of this chapter or any order or subpoena of the Tax Administrator; or
 - (10) To avoid imposition or collection of municipal income tax, willfully give to an employer or prospective employer false information as to his or her true name, correct social security number and residence address, or willfully fail to promptly notify an employer or a prospective employer of any change in residence address and date thereof: or
 - (11) Fail, as an employer, agent of an employer, or other payer, to maintain proper records of employees residence addresses, total qualifying wages paid and municipal

tax withheld, or to knowingly give the Tax Administrator false information; or

- (12) Willfully fail, neglect, or refuse to make any payment of estimated municipal income tax for any taxable year or any part of any taxable year in accordance with this Chapter; or
- (13) Attempt to do anything whatsoever to avoid the payment of the whole or any part of the tax, penalties or interest imposed by this Chapter.
- (14) For purposes of this Section, any violation that does not specify a culpable mental state or intent, shall be one of strict liability and no culpable mental state or intent shall be required for a person to be guilty of that violation.
- (15) For purposes of this Section, the term "person" shall, in addition to the meaning prescribed in Section 194.03, include in the case of a corporation, association, pass-through entity or unincorporated business entity not having any resident owner or officer within the city, any employee or agent of such corporation, association, pass-through entity or unincorporated business entity who has control or supervision over or is charged with the responsibility of filing the municipal income tax returns and making the payments of the municipal income tax as required by this Chapter.

(Source: ORC 718.99)

NORTHWEST OHIO CITY TAX RATES AND CREDITS GIVEN (Rates Listed as of 8/26/2015)					
	CITY	CREDIT TO	PRECENT %	NET % of TAX	
	TAX	ANOTHER	OF TOTAL	DUE AFTER	
CITY	RATE	CITY (Up To)	TAX (CREDIT)	CREDIT	
<u> </u>	IIAIE	<u> </u>	TAX (OILDIT)	OHEDH	
ARCHBOLD	1.50%	1.50%	100.00%	0.00%	
ARLINGTON	1.00%	1.00%	100.00%	0.00%	
BELLEVUE	1.50%	1.50%	100.00%	0.00%	
BLOOMDALE	1.00%	0.00%	0.00%	100.00%	
Bowlling Green	2.00%	1.00%	50.00%	50.00%	
Bradner	1.00%	0.50%	50.00%	50.00%	
Bryan	1.80%	1.80%	100.00%	0.00%	
Clay Center	1.50%	1.50%	100.00%	0.00%	
Clyde	1.50%	1.50%	100.00%	0.00%	
Defiance	1.80%	1.80%	100.00%	0.00%	
Delta	1.50%	1.00%	66.67%	33.33%	
Edgerton	1.75%	1.75%	100.00%	0.00%	
Elmore	1.75%	0.00%	0.00%	100.00%	
Fayette	1.50%	1.50%	100.00%	0.00%	
Findlay	1.00%	0.00%	0.00%	100.00%	
Fostoria	2.00%	2.00%	100.00%	0.00%	
Fremont	1.50%	1.50%	100.00%	0.00%	
Genoa	1.50%	0.75%	50.00%	50.00%	
Gibsonburg	1.00%	0.00%	0.00%	100.00%	
Grand Rapids	1.00%	0.50%	50.00%	50.00%	
Green Springs	1.00%	0.50%	50.00%	50.00%	
Holland	2.25%	2.25%	100.00%	0.00%	
Leipsic	1.50%	1.50%	100.00%	0.00%	
Lima	1.50%	1.50%	100.00%	0.00%	
Luckey	1.00%	0.00%	0.00%	100.00%	
Maumee	1.50%	1.50%	100.00%	0.00%	
Millbury	1.50%	1.00%	66.67%	33.33%	
Montpelier	1.60%	1.60%	100.00%	0.00%	
Napoleon	1.50%	1.50%	100.00%	0.00%	
N.Baltimore	1.00%	1.00%	100.00%	0.00%	
Northwood	1.50%	1.50%	100.00%	0.00%	
Oak Habor	1.00%	0.00%	0.00%	100.00%	
Oregon	2.25%	2.25%	100.00%	0.00%	
Ottawa Hills	1.50%	0.75%	50.00%	50.00%	
Pemberville	1.00%	0.00%	0.00%	100.00%	
Perrysburg	1.50%	0.75%	50.00%	50.00%	
Port Clinton	1.50%	1.00%	66.67%	33.33%	
Rossford	2.25%	2.25%	100.00%	0.00%	
Swanton	1.25%	0.63%	50.00%	50.00%	
Sycamore Sylvania	1.00%	0.50%	50.00%	50.00%	
Sylvania Tiffin	1.50% 1.75%	1.50% 1.75%	100.00% 100.00%	0.00% 0.00%	
Toledo	2.25%	2.25%	100.00%	0.00%	
Tontogony	1.00%	1.00%	100.00%	0.00%	
Walbridge	1.50%	1.00%	66.67%	33.33%	
Waterville	2.00%	1.50%	75.00%	25.00%	
Wauseon	1.50%	1.50%	100.00%	0.00%	
Weston	1.00%	0.00%	0.00%	100.00%	
Whitehouse	1.50%	0.75%	50.00%	50.00%	
vvriiteriouse	1.50%	0.75%	50.00%	50.00%	

Potential Additional Tax Generated at Various Tax Credit Reduction Levels

	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
Tax Credits:				
Tax Rate Higher than 1.5%				
Qualifying Wages:	\$39,028,774.72	\$40,401,970.18	\$34,476,510.53	\$31,632,721.29
Reduction of Credit:				
100%	468,345.30	484,823.64	413,718.13	379,592.66
95%	444,928.03	460,582.46	393,032.22	360,613.02
90%	421,510.77	436,341.28	372,346.31	341,633.39
85%	398,093.50	412,100.10	351,660.41	322,653.76
80%	374,676.24	387,858.91	330,974.50	303,674.12
75%	351,258.97	363,617.73	310,288.59	284,694.49
70%	327,841.71	339,376.55	289,602.69	265,714.86
65%	304,424.44	315,135.37	268,916.78	246,735.23
60%	281,007.18	290,894.19	248,230.88	227,755.59
55%	257,589.91	266,653.00	227,544.97	208,775.96
50%	234,172.65	242,411.82	206,859.06	189,796.33
45%	210,755.38	218,170.64	186,173.16	170,816.69
40%	187,338.12	193,929.46	165,487.25	151,837.06
35%	163,920.85	169,688.27	144,801.34	132,857.43
30%	140,503.59	145,447.09	124,115.44	113,877.80
25%	117,086.32	121,205.91	103,429.53	94,898.16
20%	93,669.06	96,964.73	82,743.63	75,918.53
15%	70,251.79	72,723.55	62,057.72	56,938.90
10%	46,834.53	48,482.36	41,371.81	37,959.27
5%	23,417.26	24,241.18	20,685.91	18,979.63
0%	0.00	0.00	0.00	0.00
Tax Rate Lower than 1.5% (.5% & 1%)				
Qualifying Wages:	\$3,444,930.85	\$2,659,906.24	\$2,508,307.56	\$3,546,787.20
Reduction of Credit:				
100%	41,339.17	31,918.87	30,099.69	42,561.45
95%	39,272.21	30,322.93	28,594.71	40,433.37
90%	37,205.25	28,726.99	27,089.72	38,305.30
85%	35,138.29	27,131.04	25,584.74	36,177.23
80%	33,071.34	25,535.10	24,079.75	34,049.16
75%	31,004.38	23,939.16	22,574.77	31,921.08
70%	28,937.42	22,343.21	21,069.78	29,793.01
65%	26,870.46	20,747.27	19,564.80	27,664.94
60%	24,803.50	19,151.32	18,059.81	25,536.87
55%	22,736.54	17,555.38	16,554.83	23,408.80
50%	20,669.59	15,959.44	15,049.85	21,280.72
45%	18,602.63	14,363.49	13,544.86	19,152.65
40%	16,535.67	12,767.55	12,039.88	17,024.58
35%	14,468.71	11,171.61	10,534.89	14,896.51
30%	12,401.75	9,575.66	9,029.91	12,768.43
25%	10,334.79	7,979.72	7,524.92	10,640.36
20%	8,267.83	6,383.77	6,019.94	8,512.29
15%	6,200.88	4,787.83	4,514.95	6,384.22
10%	4,133.92	3,191.89	3,009.97	4,256.14
5%	2,066.96	1,595.94	1,504.98	2,128.07
0%	0.00	0.00	0.00	0.00
Additional Tay Organists !				
Additional Tax Generated:				
Reduction of Credit:	ΦΕΩΟ CO4 47	6516 740 50	6440 047 00	6400 454 40
100%	\$509,684.47	\$516,742.52	\$443,817.82	\$422,154.10

BUDGET SUMMARY BY F	UND, DEPARTME	NT AND CAT	EGORY	
	==== 2015 3RD QT. QI	JARTERLY BUDG	ET ADJ.=====	2015
ORDINANCE No15, Passed / /2015	PERSONAL			FUND
3RD QT Proposed - 2015 Appropriation Budget	SERVICES	OTHER	TOTAL	TOTAL
100 GENERAL FUND				
1370 City Manager/Human Resources	\$7,010	\$0	\$7,010	
- 1370 City Man./Human Resources - Hospitilization Costs,	budget for Single, actua	l was Employee/C	hild Plan - +\$7,01	<u>0:</u>
Accounts - 100.1370.51710 Hospitalization Insurance	\$7,010			
2200 Fire/Safety Services	\$6,500	\$0	\$6,500	
- 2200 Fire/Safety Services - Additional Overtime to cover s	shifts and vacations - +\$	6,500:		
Accounts - 100.2200.51401 Salary-Fulltime Fire - OT	\$6,500			
4700 Cemetery/Operations	\$3,000	\$0	\$3,000	
- 4700 Cemetery/Operations - Additional Overtime to cover	unbudgeted funerals on	weekends - +\$3,	000:	
Accounts - 100.4700.51201 Salary-AFSCME-OT	\$3,000			
Total - 100 General Fund	\$16,510	\$0	\$16,510	\$16,51
		=======		
200 STREET CONSTRUCTION, MAINTENANCE & REPAIR F		İ		
5120 Service/Strorm Drainage	\$10,900	\$0	\$10,900	
- 5120 Service/Storm Drainage - Additional for Direct Work	in the Storm Drainage Co	ost Center, over n	ormal - +\$10,900:	
Accounts - 200.5120.51200 Salary-AFSCME	\$10,900			
Total - 200 Street (SCM&R) Fund	\$10,900	\$0	\$10,900	\$10,900
210 EMS TRANSPORT SERVICE FUND	60	£4.000	£4.000	
2200 Fire/Safety Services	\$0	\$4,000	\$4,000	
- 2200 Fire/Safety Services - Additional to cover unbudgete	d Refunds on EMS Run C	Charges - +\$4,000	<u>:</u>	
Accounts - 210.2200.59000 Refunds-Miscellaneous		\$4,000		
Total - 210 EMS Transport Service Fund	\$0	\$4,000	\$4,000	\$4,000

2015 APPROPRIATION BUDGET	SUPPLEMENT	AL BUDGET	ADJUSTMEN	T
BUDGET SUMMARY BY FU	ND, DEPARTME	NT AND CAT	EGORY	
	==== 2015 3RD QT. Q	UARTERLY BUDG	ET ADJ.====	2015
ORDINANCE No15, Passed / /2015	PERSONAL			FUND
3RD QT Proposed - 2015 Appropriation Budget	SERVICES	OTHER	TOTAL	TOTAL
220 RECREATION FUND				
4200 Recreation/Golf Operating	\$0	\$10,000	\$10,000	
- 4200 Recreation/Golf Operating - Additional for Supplies at	nd Materials due to Go	if Course Flooding	g - +\$10,000:	
Accounts - 220.4200.54200 Supplies-Operating Materials		\$6,000		
Accounts - 220.4200.54200 Supplies-Operating Materials		\$4,000		
4300 Recreation/Pool Operating	\$0	\$6,100	\$6,100	
- 4300 Recreation/Pool Operating - Additional for Natural Ga	s and Utility-Water & S	ewer Account - +	\$6,100:	
Accounts - 220.4300.53111 Utilities-Natural Gas		\$600		
Accounts - 220.4300.53113 Utilities-Water and Sewer		\$5,500		
Total - 220 Recreation Fund	\$0	\$16,100	\$16,100	\$16,100
	=======	=======	=======	
520 SEWER (WWT) UTILITY REVENUE FUND				
6300 Sewer(WWT)/Treatment Plant Operations	\$31,700	\$0	\$31,700	
- 6300 Sewer(WWT)/Treatment Plant Operations - Additional	Salary to cover Retires	ment Payout - +\$3	<u>31,700:</u>	
Accounts - 520.6300.51100 Salary-Non Bargaining	\$31,700			
Total - 520 Sewer (WWT) Uty. Revenue Fund	\$31,700	\$0	\$31,700	\$31,700
	========		========	
560 SANITATION (REFUSE) REVENUE FUND				
6400 Sanitation(Refuse)/Collection and Disposal	\$0	\$8,070	\$8,070	
- 6400 Sanitation(Refuse)/Collection and Disposal - Addition	al to Cover Capital Pur	chase not previou	sly budgeted - +\$	<u>8,070:</u>
Accounts - 560.6400.57000 Machinery and Equipment		\$8,070		
6410 Sanitation(Refuse)/SRS-Seasonal Pickup Program	\$0	\$4,000	\$4,000	
- 6410 Sanitation(Refuse)/SRS Seasonal Pickup - Additional	to Cover Truck Rental	i for Seasonal Pick	ups - +\$4,000:	
Accounts - 560.6410.53300 Service Fees-Professional		\$4,000		
Total - 560 Sanitation(Refuse) Revenue Fund	\$0	\$12,070	\$12,070	\$12,070
	========	========	========	
* GRAND TOTAL - ALL FUNDS	\$59,110	\$32,170	\$91,280	\$91,280

	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>
95%	\$484,200.24	\$490,905.39	\$421,626.93	\$401,046.40
90%	\$458,716.02	\$465,068.27	\$399,436.04	\$379,938.69
85%	\$433,231.80	\$439,231.14	\$377,245.14	\$358,830.99
80%	\$407,747.57	\$413,394.01	\$355,054.25	\$337,723.28
75%	\$382,263.35	\$387,556.89	\$332,863.36	\$316,615.58
70%	\$356,779.13	\$361,719.76	\$310,672.47	\$295,507.87
65%	\$331,294.90	\$335,882.64	\$288,481.58	\$274,400.17
60%	\$305,810.68	\$310,045.51	\$266,290.69	\$253,292.46
55%	\$280,326.46	\$284,208.38	\$244,099.80	\$232,184.76
50%	\$254,842.23	\$258,371.26	\$221,908.91	\$211,077.05
45%	\$229,358.01	\$232,534.13	\$199,718.02	\$189,969.35
40%	\$203,873.79	\$206,697.01	\$177,527.13	\$168,861.64
35%	\$178,389.56	\$180,859.88	\$155,336.24	\$147,753.94
30%	\$152,905.34	\$155,022.76	\$133,145.35	\$126,646.23
25%	\$127,421.12	\$129,185.63	\$110,954.45	\$105,538.53
20%	\$101,936.89	\$103,348.50	\$88,763.56	\$84,430.82
15%	\$76,452.67	\$77,511.38	\$66,572.67	\$63,323.12
10%	\$50,968.45	\$51,674.25	\$44,381.78	\$42,215.41
5%	\$25,484.22	\$25,837.13	\$22,190.89	\$21,107.71
0%	\$0.00	\$0.00	\$0.00	\$0.00

^{*}Figures based on 2011 and 2010 Napoleon Returns filed to date - 02/25/2013

^{*}Figures based on 2012 Napoleon Returns filed to date - 5/14/14

^{*}Figures based on 2013 Napoleon Returns filed to date - 8/26/15



City of Napoleon, Ohio

DEPARTMENT OF MANAGEMENT

255 West Riverview Avenue, P.O. Box 151 Napoleon, OH 43545 Telephone: (419) 592-4010 Fax: (419) 599-8393 www.napoleonohio.com

Memorandum

To: Budget and Finance Committee *From:* Monica Irelan, City Manager

Date: 09/25/2015

RE: Priority Based Budgeting

Priority Based Budgeting (PBB) is a developing trend in municipal finance. The general philosophy of PBB is about how a government should invest in resources to meet the services that are most important to its constituents. Resources should be allocated to the services based on how effective the program serves the goals of the community.

This is different from "traditional" budgeting in many ways. Traditional budgets are incremental. They focus on how to modify this year's spending plan based on revenues that are anticipated. This once worked because revenues increased annually. In the new reality, revenue is flat or declining while expenses increase. If there is an increase in a revenue source, it does not meet the upward costs of healthcare, pensions, and current service demands.

PBB focuses on:

- 1) Prioritizing services
- 2) Do the important things well
- 3) Spend within the organization's means
- 4) Know the true cost of doing business
- 5) Provide transparency of service impacts and community priorities
- 6) Prove services meet the community goals

I have attached a 26 page document that I pulled from The Government Finance Officers Association website for your review. Although I do not agree with every point in this article, it will give you an overview of what PBB is and why a community like Napoleon may choose to use it.

To make PBB work, the Mayor, Council, and administrative staff have to all buy-in to the process. It will take strategy meetings, community surveys, and countless hours of data collection before the first budget can be delivered under this model. This is not a process we can just throw into place. It will take commitment from all levels of the organization to make it successful.

I look forward to hearing your feedback.

Anatomy of a

Priority-Budget Process

Credits

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GFOA's Research and Consulting Center

The Research and Consulting Center (RCC) is the management analysis and consulting arm of the Government Finance Officers Association. Since beginning operations in 1977, the RCC has provided management and technology advisory services to hundreds of local, county, and state governments; public utilities; elementary and secondary education systems; and transit authorities. The RCC is nationally recognized for its comprehensive analytical and advisory services, as well as for specialized research on state and local government finance.

You can learn more about us and contact us at www.gfoaconsulting.org or 312-977-9700.



Contents

Introduction
Leading the Way to Priority-Driven Budgeting2
Steps in Priority-Driven Budgeting
1. Identify Available Resources6
2. Identify Your Priorities
3. Define Your Priority Results More Precisely
4. Prepare Decision Units for Evaluation
5. Score Decision Units Against Priority Results
6. Compare Scores Between Offers or Programs
7. Allocate Resources
8. Create Accountability for Results, Efficiency, and Innovation 17
Conclusion
Appendix 1: Building a Program Inventory

Anatomy of a Priority-Driven Budget Process

Introduction

The traditional approach to governmental budgeting is incremental: The current year's budget becomes the basis for the next year's spending plan, and the majority of the organization's analytical and political attention focuses on how to modify this year's spending plan based on revenues anticipated in the next year. An incremental approach is workable, if suboptimal, in periods of reasonably stable expenditure and revenue growth because the current level of expenditures can be funded with relatively little controversy. However, the incremental approach to budgeting is not up to the financial challenges posed by the new normal of relatively flat or declining revenues, upward cost pressures from health care, pensions, and service demands, and persistent structural imbalances.2

Priority-driven budgeting³ is a common sense, strategic alternative to incremental budgeting. Priority budgeting is both a philosophy of how to budget scarce resources and a structured, although flexible, step-by-step process for doing so. The philosophy of priority-driven budgeting is that resources should be allocated according to how effectively a program or service achieves the

goals and objectives that are of greatest value to the community. In a priority-driven approach, a government identifies its most important strategic priorities, and then, through a collaborative, evidence-based process, ranks programs or services according to how well they align with the priorities. The government then allocates funding in accordance with the ranking.

The purpose of this paper is to describe factors that have led governments to adopt priority budgeting and to identify the essential concepts and steps in such a process, including the adaptations individual governments have made to customize priority-driven budgeting to local conditions. The paper is based on the experiences of the governments below, which were selected for variety in organization size, type of government, and approach to budgeting.4 This paper builds on prior publications about priority-driven budgeting by taking a step back from specific approaches to budgeting and describing the major steps in the process and then outlining options for putting those steps into operation. It is GFOA's hope that this paper will give those who are new to priority-driven budgeting a solid base from which to get started, and to provide veterans of priority-driven budgeting with ideas for further adapting and sustaining priority-driven budgeting in their organizations.

Our Research Participants

City of Savannah, Georgia (pop. 131,000)
City of Walnut Creek, California (pop. 64,000)
Mesa County, Colorado (pop. 146,093)
City of San Jose, California (pop. 1,023,000)
Polk County, Florida (pop. 580,000)
City of Lakeland, Florida (pop. 94,000)
Snohomish County, Washington (pop. 683,655)

Leading the Way to Priority-Driven Budgeting

Priority budgeting represents a fundamental change in the way resources are allocated. The governing body and the chief executive must understand and support the process and communicate that support throughout the organization. In addition, these officials must be willing to carry out their decision-making responsibilities in a way that is consistent with a priority-driven process. The change an organization desires to bring about by virtue of implementing prioritydriven budgeting won't happen overnight, so those leading the move to priority budgeting must make it clear that this type of budgeting is not a one-time event – it is the "new normal." To see the change through for the long-term, leaders must have a passion for the philosophy underlying priority-driven budgeting, but at the same

time, they must not be overly committed to any particular budgeting technique or process. They must remain adaptable and able to respond to the circumstances while remaining true to the philosophy. If the organization doesn't have this type of leadership, it might be better to delay priority-driven budgeting or look to another budgeting reform that has greater support. The "Philosophy of Priority-Driven Budgeting" sidebar describes the philosophy of priority-driven budgeting and its central principles. Use these principles to test the support among critical stakeholders and to build a common understanding of the tenets the budget process will be designed around.

Of course, not everyone in the organization can be expected to immediately accept priority-driven budgeting with the same enthusiasm. The leadership must articulate why a priority-driven budget

The Philosophy of Priority-Driven Budgeting

The underlying philosophy of priority-driven budgeting is about how a government entity should invest resources to meet its stated objectives. It helps us to better articulate why the services we offer exist, what price we pay for them, and, consequently, what value they offer citizens. The principles associated with this philosophy of budgeting are:

- **Prioritize Services**. Priority-driven budgeting evaluates the relative importance of individual programs and services rather than entire departments. It is distinguished by prioritizing the services a government provides, one versus another.
- Do the Important Things Well. Cut Back on the Rest. In a time of revenue decline, a traditional budget process often attempts to continue funding all the same programs it funded last year, albeit at a reduced level (e.g. across-the-board budget cuts). Priority-driven budgeting identifies the services that offer the highest value and continues to provide funding for them, while reducing service levels, divesting, or potentially eliminating lower value services.
- Question Past Patterns of Spending. An incremental budget process doesn't seriously question the spending decisions made in years past. Priority-driven budgeting puts all the money on the table to encourage more creative conversations about services.
- Spend Within the Organization's Means. Priority-driven budgeting starts with the revenue available to the government, rather than last year's expenditures, as the basis for decision making.
- Know the True Cost of Doing Business. Focusing on the full costs of programs ensures that funding decisions are based on the true cost of providing a service.
- Provide Transparency of Community Priorities. When budget decisions are based on a well-defined set of community priorities, the government's aims are not left open to interpretation.
- Provide Transparency of Service Impact. In traditional budgets, it is often not entirely clear how
 funded services make a real difference in the lives of citizens. Under priority-driven budgeting, the
 focus is on the results the service produces for achieving community priorities.
- **Demand Accountability for Results.** Traditional budgets focus on accountability for staying within spending limits. Beyond this, priority-driven budgeting demands accountability for results that were the basis for a service's budget allocation.

is something worth actively supporting and voting for, rather than just a "least-worst" outcome in a time of revenue scarcity.5 The leadership must also create a sense of urgency behind priority-driven budgeting by showing the financial forecasts, analysis, and other information that supports the need for a new approach to budgeting. Ensuring that a priority-driven budgeting process is successfully adopted requires organization-wide acceptance and a shared understanding of the entity's financial condition. For example, the City of Savannah, Georgia, shared trends in major revenue sources, reserves, and long-term forecasts to show that the city's revenues were entering a period of protracted decline. Of course, the case need not hinge on financial decline. A case can also be made based improving the value the public receives from the tax dollars government spends.

Two groups in particular that must be recruited to support priority-driven budgeting - elected officials and senior staff. Elected officials need to show consensus and support for priority-driven budgeting to make it through the challenges in the budget process that will inevitably occur. Ideally, at least one or two elected officials will be attracted to the philosophy so they can champion the idea with other officials. Elected officials may be particularly drawn to the fact that prioritydriven budgeting allows them to set the organization's key priorities and see how services align or don't align with their priorities. This puts elected officials in an influential policy-making role - perhaps more powerful than under a traditional budgeting system. Elected officials who have experienced priority-driven budgeting consistent-

Do You Have a Strategic Plan?

If you already have a strategic plan that identifies community priorities, you may be able to use it as launching pad for priority-driven budgeting. Elected officials will likely be interested in a budget system that promises to decisively connect resource use to their priorities. In fact, some officials might be frustrated with an incremental budget system that doesn't effectively align resources with evolving strategic priorities. This dissatisfaction with the status quo provides a natural segue to priority-driven budgeting.

ly say one of the main reasons they endorse it is because it allows them to achieve what inspired them to run for office in the first place – identifying the results and implementing the policies that are most important to their community.

Senior staff must support the process as well because priority-driven budgeting requires a significant time commitment from staff. If the board and CEO are behind priority-driven budgeting, it will go a long way toward getting senior staff engaged. Staff members who have experienced priority-driven budgeting say they support it because it gives them a greater degree of influence over their own destinies. Staff no longer passively awaits judgment from the budget office; instead, they create their own solutions because priority-driven budgeting invites them to articulate their relevance to the community.

To raise awareness about the move to prioritydriven budgeting and to build support for it among all stakeholders, the governments that shared their experiences for this paper emphasize the importance of a communications and risk mitigation strategy. The strategy identifies major stakeholders, their potential concerns, and messages and actions that can assuage those concerns. For example, employees might want to know if their job tenure will be affected, and citizens might want to know the implications for service offerings. The need for transparency in the process cannot be emphasized enough - many organizations create a specific Web page to provide employees and citizens with regular and timely updates on the process as it unfolds. Involving key stakeholders - such as the Chamber of Commerce, labor union leaders, editorial staff from the media. and leaders of community groups and neighborhood groups – at appropriate stages in the process often provides the best form of "informal" communication to the rest of the public. In communities such as Boulder, Colorado, and Fairfield, California, a town hall format was used as a communication device. The first group was asked to invite others to subsequent meetings, and not only did they invite friends and family, but they brought them to the event.

Perhaps the primary risk to successful prioritydriven budgeting that officials and other stakeholders might reject of the process because they see it as insufficiently legitimate - the process is thought to be flawed in some way that makes it a poor basis for allocating resources. Mitigate this risk by conferring "democratic" and substantive legitimacy onto priority-driven budgeting.6 Democratic legitimacy means that the process is consistent with the will of the public. Engage the elected officials, the public, and employees in the process to achieve democratic legitimacy. When a budget process is seen to have democratic legitimacy, it gives elected officials permission to resist narrow bands of self-interest that seek to overturn resource allocation decisions that are based on the greater good.

Substantive legitimacy means that priority-driven budgeting is perceived to be based on sound technical principles. Use Government Finance Officers Association (GFOA) training and publications to

demonstrate that this kind of budgeting is consistent with best practices, but, most of all, devote time to intensely study priority-driven budgeting. Some of the research participants for this article studied it for two years before moving forward. While two years of study will not be necessary for every government, becoming fluent in prioritydriven budgeting allows the leadership to speak convincingly on the topic and lead an honest discussion about the feasibility of priority-driven budgeting for the organization. If the organization decides to move forward, the leadership's expertise will allow it to design a credible process, define the roles of staff in priority-driven budgeting, lead others through it, and adapt to the pitfalls and curveballs that will be encountered.

The next section describes the major steps in a priority-driven budgeting process and provides options for answering the six questions – listed below – for customizing priority-driven budgeting to your organization.

Be Adaptable

Snohomish County, Washington, met with some resistance from the County Court. To move the process forward, the county designed a separate but parallel version of priority-driven budgeting for the courts. With time and the delivery of a consistent, transparent message, it effectively became the "new normal" in making resource allocation decisions.

Designing a process that is fair, accessible, transparent, and adaptable is a challenge. However, it is also an opportunity to customize a priority-driven budgeting process that fits your organization best. This research has identified six key customization questions you should answer as you design a process:

- 1. What is the scope of priority-driven budgeting? What are the fundamental objectives of your process? What funds and revenues are included? What is the desired role of non-profit and private-sector organizations in providing public services?
- 2. How and where will elected officials, the public, and staff be engaged in the process? Engagement is essential for democratic legitimacy. Giving stakeholders a clear understanding of their role in the process gives them greater confidence in the process and eases the transition.
- 3. What is the decision-unit to be evaluated for alignment with the organization's strategic priorities? Functional units, work groups, programs? Something else?
- 4. How will support services be handled? The research participants agreed that budgeting for support services like payroll and accounting was one of the foremost challenges of designing a process. Support services need to be perceived as full participants in priority-driven budgeting, but at the same time, accommodations must be made for the fact that they potentially exist to achieve different results than those services that have a direct impact on the public.
- 5. How will decision-units be scored, and who will score them? The scoring mechanism and process is key implementing priority-driven budgeting successfully.
- **6.** What is the role of priority-driven budgeting in the final budget decision? What method will be used to allocate resources to services? Will the methodology lead to "formula-driven" allocations or allow for flexibility and discretion in formulated recommendations?

Steps in Priority-Driven Budgeting

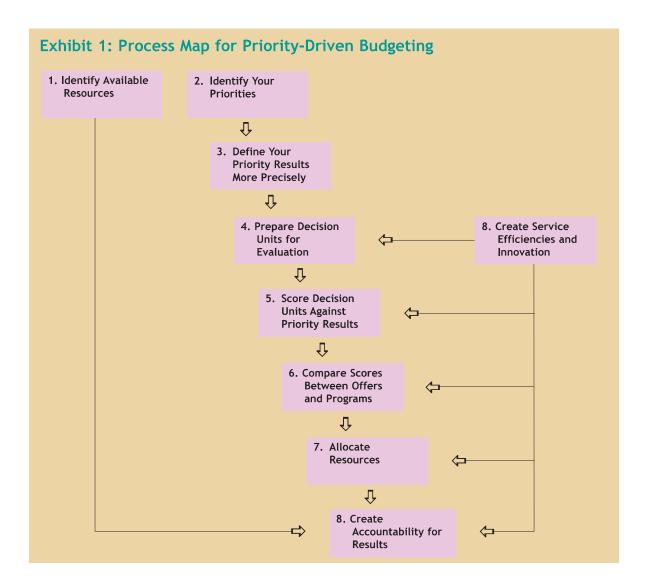
There are eight major steps in a priority-driven budget process. Exhibit 1 provides a map for how the eight steps fit together, and the steps are more fully described in the following pages. As the exhibit shows, the eight steps are not completely linear. Steps 1 and 2 can begin at the same time, and Step 8 comes into play at many different points of the process.

1. Identify Available Resources

Before embarking on priority-driven resource allocation, the organization must undergo a fundamen-

tal shift in its approach to budgeting. This shift, while subtle, requires that instead of first having the organization identify the amount of resources "needed" for the next fiscal year, it should first clearly identify the amount of resources that are "available" to fund operations as well as one-time initiatives and capital expenditures.

As their first step in budget development, many organizations expend a great deal of effort in completing the analysis of estimated expenditures to identify how much each organizational unit will need to spend for operations and capital



in the upcoming fiscal year. Once that "need" is determined, then the organization looks to the finance department or budget office to figure out how these needs are to be funded. An integral part of the priority-driven budgeting philosophy is to spend within your means, so the first step in developing a budget should be focusing on gaining a clear understanding of the factors that drive revenues and doing the requisite analysis to develop a reasonably accurate and reliable revenue forecast in order to understand how much is available to spend for the upcoming fiscal year.

The Price of Government

The "price of government" is a concept originated by David Osborne and Peter Hutchinson. Government takes economic resources from the community to provide services and, hence, the total revenue that government receives is really the "price of government," from the perspective of the citizen. This can be a useful concept in the first step of priority-driven budgeting because it asks decision-makers to think about the total tax and fee burden they are willing to place on the community to fund services - thus, putting revenues before expenditures.

Resources must also be clearly differentiated in terms of ongoing revenues versus one-time sources. The organization must be able to identify any mismatch between ongoing revenues and ongoing expenditures (operations) as well as between one-time sources and one-time uses (one-time initiatives, capital needs, fund balance reserves). This analysis will ensure that the entity can pinpoint the source of its structural imbalance and address it in developing its budget. This will also ensure that a government does not unknowingly use fund balance (a one-time source) to support ongoing expenditures.

Once the amount of available resources is identified, the forecasts should be used to educate and inform all stakeholders about what is truly available to spend for the next fiscal year. The organization must understand and believe that this is truly all there is as it begins developing the budget. Sharing the assumptions behind the revenue projections creates a level of transparency that

dispels the belief that there are "secret funds" that will fix the problem and establishes the level of trust necessary to be successful.

In the first year, an organization might choose to focus attention on only those areas that do not have true structural balance. For most organizations, this will often include the general fund, but the jurisdiction might decide to include other funds in the process. Both Polk County, Florida, and the City of Savannah took steps to limit the scope of implementation. For example, Polk County concentrated on the general fund, and Savannah excluded capital projects from the process.

Step 1 Intended Result: Adopt a "spend within your means" approach - meaning there is a common understanding of the amount of resources available and that there is a clearly established limit on how much can be budgeted for the upcoming fiscal year.

2. Identify Your Priorities

Priority-driven budgeting is built around a set of organizational strategic priorities. These priorities are similar to a well-designed mission statement in that they capture the fundamental purposes for which the organization exists and are broad enough to have staying power from year to year. A critical departure from a mission statement is that the priorities should be expressed in terms of the results or outcomes that are of value to the public. These results should be specific enough to be meaningful and measurable, but not so specific as to say how the result or outcome will be achieved or become outmoded after a short time. Below are the five priority results determined by Mesa County, Colorado. Notice how these results are expressed in the "voice of the citizen."

A strategic plan, vision, and/or mission statement can serve as the ideal starting point for identifying the priority results. If you have an existing strategic plan, it might be helpful to ground the priority results in these previous efforts to respect the investment stakeholders may have in them and to



give the priorities greater legitimacy. If you don't have an existing plan, developing one as a prelude to priority-driven budgeting can provide a stronger grounding for the priorities. It might also help increase the enthusiasm of elected officials and senior staff for priority-driven budgeting, as they seek a way to connect the new plan to decisions about annual resource allocations.

The governing board also needs to be closely involved in setting the priorities. The priorities are the foundation of priority-driven budgeting,

so that the governing board must fully support them. The role of an elected official is to set the results the organization is expected to achieve. Developing the priorities might also be a good place to involve citizens. Some communities have used traditional means of doing this, such as citizen surveys, focus groups, and town hall meetings to engage citizens in helping establish the expected results for their community. Others are being innovative. The City of Chesapeake, Virginia, recently asked citizens viewing a result-setting exercise on their public access channel to

Are Support Services a Priority?

Our research subjects offered two alternatives for prioritizing support services. Most commonly, entities created a "good governance" priority that addressees high-quality support services. This gives support services a clear place in priority-driven budgeting and allows the relevance of these services to be tested against the organization's priorities. Here is how the City of Walnut Creek, California, defined its governance goals.

- Enhance and facilitate accountability and innovation in all city business.
- Provide superior customer service that is responsive and demystifies city processes.
- Provide analysis and long-range thinking that supports responsible decision making.
- Proactively protect and maintain city resources.
- Ensure regulatory and policy compliance.

Alternatively, other participants envisioned moving to a system that would fully distribute the cost of support services to operating programs so support services would be affected according to how the operating services they support are prioritized.

participate online and share their thoughts on "what does the city exist to provide." Cities such as Walnut Creek, California, and Blue Ash, Ohio, set up kiosks in city facilities and asked citizens to participate in a brief survey that helped validate the city council's established results and to "weight" the relative importance of those results to the community.

Step 2 Intended Result: A set of priorities expressed in terms of measurable results that are of value to citizens and widely agreed to be legitimate by elected officials, staff, and the public.

3. Define Your Priority Results More Precisely

The foundation of any prioritization effort is the results that define why an organization exists. Organizations must ask, "What is it that makes us relevant to the citizens?" Being relevant – providing those programs that achieve relevant results – is the key purpose and most profound outcome of a priority-driven budgeting process.

The challenge with results is that the terms can be broad, and precisely what they mean for each individual community can be unclear. For instance, take a result like "Providing a Safe Community," which is shared by most local governments. Organizations talk about public safety or providing a safe community as if it is an obvious and specific concept. But is it?

In the City of Walnut Creek, citizens and city leadership identified building standards for surviving earthquakes as an important influence on providing a safe community. In the City of Lakeland, Florida, however, not a single citizen or public official discussed earthquakes to define the very same result. In the City of Grand Island, Nebraska, the city highlighted community acceptance and cohesiveness as intrinsic to achieving a safe community (acknowledging their initiatives to help integrate a growing and important population of their community – immigrant farm workers). However community integration was not a relevant factor that would

contribute to the safety of the community in Walnut Creek. Hence, the specific definitions of the community's results is where the identity of your community and the objective meaning of what is relevant is revealed.

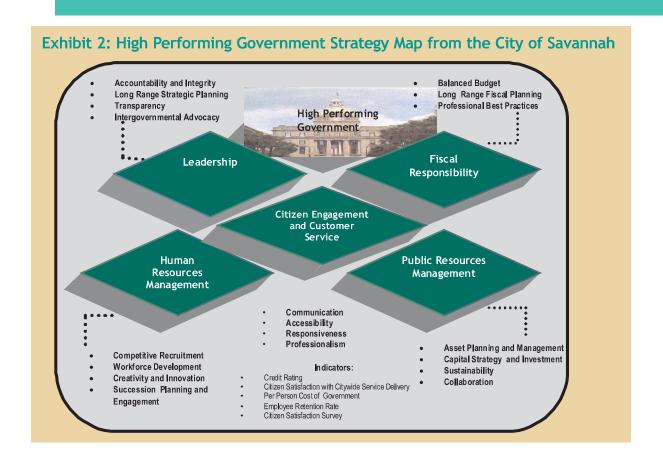
Staff Teams in Priority-Driven Budgeting

Creating strategy maps is the first significant role for cross-functional staff teams in the process. Such teams have repeated and important uses, so their members need to be highly skilled and sufficiently supported. A number of our research subjects engaged consultants to train and/or directly assist the teams. Many organizations use that as an opportunity to involve the "up and coming" leaders in the process to ensure its long-term sustainability.

A powerful method for defining results was established in *Strategy Maps* by Kaplan and Norton.¹¹ Strategy mapping is a simple way to take a complex and potentially ambiguous objective – like achieving a safe community – and creating a picture, or map, of how that objective can be achieved. Sometimes referred to as cause-and-effect diagrams or result maps, strategy maps provide an effective way for an organization to achieve clarity about what it aims to accomplish with its results. Strategy maps should be developed using crossfunctional teams. Teams consist primarily of staff (both with subject matter expertise relating to the priority result and without), but they can also include elected officials and citizens.

Exhibit 2 (on the following page) provides an example of a strategy map from the City of Savannah for "high-performing government" (Savannah's equivalent of the "good governance" result described in the earlier sidebar). Savannah's map includes performance indicators to help gauge if the priority result is being achieved.

Exhibit 3 (on the following page) is a picture of a slightly different style of strategy map from the City of San Jose, California, for its "Green, Sustainable City" priority result. The center of the map is the result, and the concepts around



the result are the definitions – they help the city clearly articulate its priorities: "When the City of San Jose _____ (fill in the blank with any of the result definitions), then we achieve a Green, Sustainable City."

Consider San Jose's result map relative to your own community. Would your community define the relevance of your organization by its ability to achieve a green, sustainable community? Would your community define a result like a green, sustainable community in a similar or different way?

One of the challenges local governments face is trying to address what can seem like a growing (and seemingly limitless) expectation for programs and services. One of the benefits of developing strategy maps is that local governments can give citizens a more precise description of



the results that make local government relevant. This will establish a shared foundation, a common context for evaluating and prioritizing the programs and services the jurisdiction offers. A service's relative priority can be evaluated only through a common belief about the results local government is striving to achieve.

The City of Walnut Creek knew that citizens and community stakeholders needed to be involved in defining the priority results. The rationale was that the city's priority results would be legitimate only if community members were responsible for establishing the results and their definitions. The city reached out to the community on the radio, in the newspaper, and through the city's newsletters and Web site to invite any citizen to participate in one of several town hall meetings. At the meeting, citizens were asked to submit answers to the question: "When the City of Walnut Creek then they achieve [the result the citizen was focused on]." The response from citizens was tremendous and generated a host of answers. City government staff members (who participated in the meetings) were then responsible for summarizing the citizen's responses by developing strategy maps.

Define Your Priorities: A Quick Win

If the organization has not already clearly defined its priorities, just getting through this step could be a major accomplishment. Knowing the priorities can help an organization make better resource allocation decisions, even in the absence of a true priority-driven budgeting system.

Lastly, when defining the priority results, consider whether some results might be more important than others. This could have an impact on how programs are valued and prioritized. Elected officials, staff, and/or citizens can participate in ranking exercises, where each participant is given a quantity of "votes" (or dollars, or points, etc.) and can allocate their votes among all the priority results to indicate the relative value of one result versus another. It is important to make

clear to participants that this ranking process is not a budget allocation exercise (whereby the budget of a certain result is determined by the votes given to a result). Through such a ranking, participants can express that certain results (and therefore the programs that eventually influence these results) may have greater relevance to the community than others.

Step 3 Intended Result: Reveal the identity of your community and the objective meaning of what is relevant to it through the process of defining priority results.

4. Prepare Decision Units for Evaluation

The crux of priority-driven budgeting is evaluating the services against the government's priority results. Thus, the decision unit to be evaluated must be broad enough to capture the tasks that go into producing a valued result for citizens, but not so large as to encompass too much or be too vague. Conversely, if the decision unit is too small, it may only capture certain tasks in the chain that lead to a result and might overwhelm the budget process with details. Our research subjects took one of two approaches to this issue: "offers" or "programs."

Offers. Offers are customized service packages prepared by departments (or perhaps designed by cross-functional staff teams or even private firms or non-profits) to achieve one or more priority results. Offers are submitted to evaluation teams (typically comprising a cross functional group of staff, but possibly citizens as well) for consideration against the organization's priority results. Often, the evaluation team will first issue a formal "request for results" that is based on the strategy map and defines for departments, or others who are preparing offers, precisely what the evaluation team is looking for in an offer.

How Many Offers Are There?

Our research participants who used the "offer" approach averaged one offer for every \$1.5 million in revenue that was available to fund offers.

Offers are purposely intended to be different from existing organizational subunits (like departments, divisions, programs) to make a direct connection between the decision-unit being evaluated and the priority results, to encourage outside-the-box thinking about what goes into an offer, and to make it easier for outside organizations to participate in the process. For example, multiple departments can cooperate to propose a new and innovative offer to achieve a result instead of relying on past ways of doing things. A private firm could submit an offer to compete with an offer made by government staff.

The drawback of offers is that they are a more radical departure from past practice and may be too great a conceptual leap for some. This could increase the risk to the process, but if the leadership's vision is for a big break from past practice, then the risk might be worth taking. For example, Mesa County's board is very interested in having private and non-profit organizations participate fully in its budget process at some point in the future, so the offer approach makes sense for Mesa County.

Programs. A program is a set of related activities intended to produce a desired result.

Organizations that use the "program" method inventory the programs they offer and then compare those to the priority results. Programs are an established part of the public budgeting lexicon and some governments already use programs in their approach to financial management, so thinking in terms of programs is not much of a

Program Inventory: A Quick Win

If the organization does not have a sense of the programs it provides, then simply developing a fully costed (direct plus indirect costs) program inventory should provide immediate benefits. A program inventory can be used to help decision-makers understand the full breadth of services provided and their costs, and might help the organization recognize immediate opportunities for efficiency. Appendix 1 provides additional information on how to build a program inventory.

conceptual leap, or perhaps not a leap at all. This means less work and process risk. However, even when the concept of programs is familiar, be sure the "programs" (or offers) are sized in a way that allows for meaningful decision making. Programs that are too big are often too vague in their purpose to be accountable for results, and it can be difficult to fairly judge the impact of a program that is too small. Generally speaking, if a program equates to 10 percent or more of total expenditures of the funds in which it is accounted for, then the program should probably be broken down into smaller pieces. If a program equates to either 1 percent or less of total expenditures or \$100,000 or less, it is probably too small and should be combined with others.

Also, be aware that using programs might provide less opportunity for outside organizations to participate in the budgeting process because the starting point is, by definition, the existing portfolio of services. For that same reason, radical innovation in service design or delivery method is less likely.

Step 4 Intended Result: Prepare discrete decisionunits that produce a clear result. Think about evaluating these decision units against each other and not necessarily about evaluating departments gainst each other.

5. Score Decision Units Against Priority Results

Once the organization has identified its priority results and more precisely defined what those results mean, it must develop a process to objectively evaluate how the program or offer achieves or influences the priority results. Scoring can be approached in several ways.

The first variation to consider is if a program or offer will be scored against all the organization's priority results or just the one it is most closely associated with. The cities of Lakeland, Walnut Creek, and San Jose scored against all of the priority results. The belief was that a program that influenced multiple results must be a higher prior-

ity – every tax dollar spent on a program that achieved multiple results was giving the taxpayer the "best bang for the buck." Alternatively, organizations like Mesa County, the City of Savannah, Polk County, and Snohomish County matched each program or offer with only one of the priority results and evaluated it against its degree of influence on that result. Under this scenario, guidelines should be established to help determine how to assign a program or offer to a priority area as well as provide some sort of accommodation for those programs or offers that demonstrate important effects across priority result areas. Both of these approaches have been used successfully, so the right choice depends on which approach resonates more with stakeholders.

In addition to scoring the offers or programs against the priority results, some organizations have included additional factors in the scoring process. Examples include mandates to provide the service, change in demand for the service, level of cost recovery for the service, and reliance on the local government to provide the service (as opposed to community groups or the private sector). The governments believed that a program should be evaluated more highly if there was a mandate from another level of government,

if there was an anticipated increase in demand for the program or that program received fees or grant dollars to significantly cover the costs to provide it. Finally, if the citizen had to rely solely on the government to provide the program or service and there was no other outside option available, then a program was believed to be of a slightly higher priority.

The next variation is how to actually assign scores to programs or offers. One approach is to have owners of the programs or offers (e.g., department staff) assign scores based on a selfassessment process. This approach engages the owners in the process and taps into their unique understanding of how the programs influence the priority results. Critical to this approach is a quality control process that allows the owner's peers in the organization (other departments) and/or external stakeholders (citizens, elected officials, labor unions, business leaders, etc.) to review the scoring. The peer review group challenges the owner to provide evidence to support the scores assigned. A second approach to scoring establishes evaluation teams that are responsible for scoring the programs or offers against their ability to influence the priority results. Owners submit their programs or offers for the

What about Capital Projects?

For most organizations, outlays for capital projects and one-time initiatives are a significant part of their budgeting process. A priority-driven budgeting process can be used to prioritize these major one-time expenditures in the same way it is used to evaluate ongoing programs and services. The starting point is a capital improvement plan (CIP) that includes all the potential capital projects from across the organization. Ideally, it should include not only major capital construction, capital improvement, or capital equipment purchases, but also significant one-time expenditures items such as major studies, comprehensive plan updates, and software upgrades that are planned for the next five years. In addition to the strategic results, other evaluation factors for capital projects might include:

- Is the project mandated by some other governmental agency?
- Is it a continuation of an existing project that has already been approved?
- Is it an integral component of the organizations Comprehensive Plan for future community growth?
- Is it being fully or partially funded by another agency or private interest?
- Is the project responding to an emergency situation or critical need of the organization?

When evaluated in this way, projects that are of a higher priority have assurance of funding in the next five-to-ten year period over those that are of a lower priority, especially when there are limited one-time resources available to fund them. This method also avoids funding a current-year project that is of a low priority instead of setting aside funds to ensure the successful completion of the higher-priority capital need in a future year.

teams to review, and the teams score the programs against the results. The priority-driven budgeting process becomes more like a formal purchasing process, where the departments are analogous to vendors and the evaluation teams are like buyers. Evaluation teams could be made up entirely of staff, with representation both from staff members who have specific expertise related to the result being evaluated and others who are outside of that particular discipline. An alternative team composition would include both staff and citizens, to gain the unique perspectives of both external and internal stakeholders. This second approach brings more perspectives into the initial scoring and encourages cross-functional teamwork via the evaluation teams.

Scoring Support Services

As mentioned earlier, a number of our research subjects established a priority result for "good governance." Those programs that provided internal services were scored against these governance results in a parallel evaluation process. These governments believed that internal services were important, but were expected to achieve different results than those programs or offers intended for citizens.

Another consideration is the particular scoring method to be used. For example, will evaluators have to use a forced-ranking system where programs/offers are fit into a top-to-bottom ranking or will each program be scored on its own merits, with prioritization as a natural byproduct? Each system has its advantages, but the important thing is to make sure the scoring rules are clear to everyone and applied consistently.

The role of the elected governing board in this step is another point of potential variation in the scoring. In some organizations, the board is heavily integrated into the process and participates in the scoring and evaluation step. They have the opportunity to question the scores that have been assigned by the owner or the evaluation team, ask for the evidence that supports that score, and ultimately request that a score be changed based on the evidence presented and

their belief in the relative influence that program or offer has on the priority results it has been evaluated against. In other organizations, the process can be implemented as a staff-only tool that is used to develop a recommendation to the governing body. Snohomish County uses this approach, as its culture and board-staff relation supports it.

Regardless of which variations are selected, there are three important points to establish. The first is that to maintain the objectivity and transparency of the process, programs or offers must be evaluated against the priority results, as they were defined collectively by stakeholders (see step 3). Secondly, scores must be based on the demonstrated and measurable influence the programs or offers have on the results. Finally, the results of the scoring process will be provided as recommendations to the elected officials, who hold the final authority to make resource allocation decisions.

Step 5 Intended Result: Each decision unit (offer or program) should have a score that indicates its relevance to the stated priorities.

6. Compare Scores Between Offers or Programs

It is a "moment of truth" in priority-driven budgeting, when the scoring for the offers or programs is compiled, revealing the top-to-bottom comparison of prioritized offers or programs. Knowing this, an organization must be sure that it has done everything possible up to this moment to ensure that the final scores aren't a surprise and that the final comparison of the offers or programs in priority order is logical and intuitive.

The City of San Jose engineered a peer review process through which the scores the departments gave to their programs were evaluated, discussed, questioned, and sometimes recommended for change. The city established a review team for each of its priority results. The team first reviewed the strategy map to ensure that each member of the team was grounded in the

city's specific definition of the result. Next, the review teams were given a report that detailed every program scored for the particular result under review. The teams met to discuss:

- whether they understood the programs they were reviewing;
- whether they agreed with the score given by the department (the departments scored their own programs);
- whether they required further testimony or evidence from the department to help them better understand the score given; and
- whether the score should stand, or if the team would recommend an increase or decrease.

All programs were evaluated in this manner until a final recommendation was made on program scores.

The city invited the local business community, citizens representing their local neighborhood commissions, and labor leaders to review the

ask them to decide which programs should be cut or which ones should be preserved. They framed the discussion very simply: Evaluate how our programs help us achieve our results, and to what degree. The outcome of prioritization was therefore expected and self-evident, based on the common understanding of the programs and how the programs influence results.

Stakeholders could be concerned that their favored programs might lose support in the course of priority-driven budgeting. Even when a program director or a citizen who benefits from a particular program understands why that program ranked low, they are not going to be pleased about it. Invite stakeholders from all sides, from within the organization and even the community, to understand the process. Include stakeholders at various points in the process so they might influence the outcome. Constantly communicate progress, throughout the process. Program directors, stakeholders of a particular program, organizational leadership, and staff might not enjoy seeing their program prioritized

San Jose framed the discussion very simply: Evaluate how our programs help us achieve our results, and to what degree.

scores. Walter Rossman, from San Jose's City Manager's Office, described their effort this way: "The participants found the effort informative as to what the city does; they found it engaging with respect to hearing staff in the organization discuss how their programs influence the city's results; and, most interesting, they found it fun."

San Jose's story is important because it demonstrated how stakeholders from various perspectives and political persuasions can all productively participate in the priority-driven budgeting process. San Jose didn't ask these stakeholders to come together and rank programs. They didn't

below other programs, but if they understand it, if they've had a chance to influence the process, and, most importantly, if they are aware of actions they might take to improve the priority ranking of their program, the process will have a great chance for success.

Lastly, consider if the scoring of the programs or offers will be used only to decide where to make budget reductions. Organizations such as the cities of Lakeland and Walnut Creek have used prioritization not only to balance their budgets, but also to understand how services that might appear less relevant to the city government might

be relevant to other community groups. These groups might take responsibility for supporting or preserving a service. There could be great potential in engaging other community institutions – businesses, schools, churches, non-profits – about partnership opportunities.

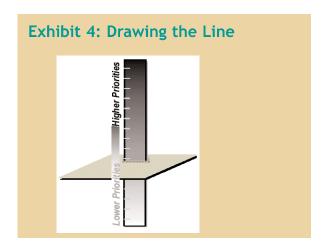
Peter Block has focused much attention on this issue in his book, Community: The Structure of Belonging. 12 Citing the way we sometimes unduly rely on government to meet the community's needs, he highlights citizens' experiences of taking accountability for the results they hope to see achieved. This occurs when cohesion is built between local government, businesses, schools, social service organizations, and churches. A complete and successful priority-driven budgeting process doesn't conclude when the budgets for low-priority services are reduced - rather, it brings together otherwise fragmented institutions in society to find ways of providing services that may still be relevant to the community, even if they are less important to the priority results a local government seeks to achieve.

Step 6 Intended Result: The prioritized ranking of programs is a logical and well-understood product of a transparent process - no surprises.

7. Allocate Resources

Once the scoring is in place, resources can be allocated to the offers or programs. This can be done in a number of ways. One method is to first allocate revenues to each priority result area based on historical patterns or by using the priority's relative weights, if weights were assigned. Allocating resources to a priority result area can be controversial because, as we will see, this allocation determines the number of offers or programs that will be funded under that priority area (e.g., how many public safety programs will be funded). There are no easy answers to this issue. As such, the designer of the process should look for ways to mitigate controversies associated with how much funding is allocated to one result versus another and to prevent these allocations from becoming new types of organizational silos. For

instance, the designer should think about ways priority result areas can share information during the evaluation of programs or offers, and/or ways to jointly fund programs or offers.



Then, the offers or programs can be ordered according to their prioritization within a given priority result area and the budget staff draw a line where the cost of the most highly prioritized offers or programs is equal to the amount of revenue available (see Exhibit 4). The offers or programs above the line are funded, and the ones that fall below the line are not. The board and staff will have discussions about the programs on either side of the line and about moving those offers or programs up or down, redesigning them to make more space above the line (e.g., lowering service levels), or even shifting resources among priority results. Variations on the approach are possible - for example, there could be multiple lines representing multiple levels of funding certainty. In the City of Redmond, Washington, programs above a top line were categorized as "definitely fund," while programs in between the top line and a bottom line were open to additional scrutiny.

Another method is to organize the offers or programs into tiers of priority (e.g., quartiles) and then allocate reductions by tier. For example, programs in the first tier might not be reduced, while programs in the lowest tier would see the largest

reductions. The programs could be forced to make assigned reductions, or each department could be given an aggregate total reduction target, based on the programs under its purview (with the implication being that the department will weight its reductions toward the lower-priority programs, although it would have more flexibility to decide the precise reduction approach than if the cuts were not done within the department). This tier approach generates discussion among board and staff about how much money is spent on higher versus lower tier services in aggregate, as well as on resource allocation strategies for individual departments and programs. Exhibit 5 presents an example of the value this analysis can provide. It shows the total amount of money one city had historically spent on its highest priority programs (e.g., the top tier) versus the others. This city was spending significantly less on the top tier than it was spending on the second tier, and less than it was spending on the third tier, as well. This raises interesting questions about spending patterns in the organization and builds a compelling case for change.

Organizations also need to consider the funding of support services. Many of our research participants elected to fund support services based on historical costs, making some reduction that was consistent with the reduction the rest of the organization was making. The magnitude of the reduction applied to any particular support service was based on its priority relative to other support services. A couple of our participants envisioned moving to a system wherein the cost of support services would be fully distributed to operating programs so support services would be affected according to the prioritization of the operating services they support.

Another question is how to handle restricted monies (e.g., an enterprise fund). One option is to handle special purpose funds (where there are restrictions on how the money can be used) separately. For example, enterprise funds or court funds might be evaluated on a different track or budgeted in a different way altogether. Another option is to rank programs or offers without respect to funding source, but then allocate resources with respect to funding source. Knowing the relative priority of all the offers or programs might generate valuable discussion, even if there is no immediate impact on funding. For example, if a low-ranking offer or program is grant funded, is it still worth providing, especially if that grant expires in the foreseeable future? Ideally, participants will become less fixated on funding sources, realizing that the government has more flexibility than it might think. For example, if a low-priority service is funded by a special earmarked tax, is there a way to reduce or eliminate that service and its tax, and increase a



general tax by an analogous amount? As the government becomes more proficient at expressing the value it is creating for the community, it should be better able to articulate these potential trade-offs to the community.

Of course, no matter what method is selected to allocate resources, remember that priority-driven budgeting, like any budgeting process, is still a political process. As such, it will not and should not lead to "scientific" or "apolitical" allocation of resources – rather, it should change the tone of budget discussions, from a focus on how money was spent last year to a focus on how the most value can be created for the public using the money that is available this year.

Step 7 Intended Result: Align resource allocation consistent with the results of priority-driven scoring.

8. Create Accountability for Results, Efficiency, and Innovation

The owners of the programs or offers being evaluated might over-promise or over-represent what they can do to accomplish the priority result. To address this potential moral hazard, create methods for making sure programs or offers deliver the results they were evaluated on. Many of our research participants anticipate using performance measures for this purpose. For example, a program or offer might have to propose a standard of evidence or a metric to be evaluated against, so the organization can see if the desired result is being provided. Exhibit 6 is Polk County's conceptual approach for connecting its priority result areas to key performance indicators. However, none of the research participants have reached what they would consider a completely satisfactory state in this area. For those just starting out, the lesson is to understand where evidence is needed in your process design, but also to be patient with respect to when this part of priority-driven budgeting will be fully realized.

Other issues to consider as part of the prioritydriven budgeting design are the efficiency of programs or offers, and innovation in the design of programs or offers. Although priority-driven budgeting will identify which programs or offers are best for achieving priority results, it does not speak directly to the efficiency with which those programs or offers are delivered or to innovative approaches to program delivery (although it might indirectly encourage these things).

Exhibit 6: Polk County Concept for Key Performance Indicators Basic Needs Priority: People in Polk County who are at risk because of their health or economic status will get their basic needs met, and are as self-sufficient as possible. Indicators: Poverty Level Improving Homeless Popluation Maintaining

Improving

Improving

No Health Coverage

County versus State

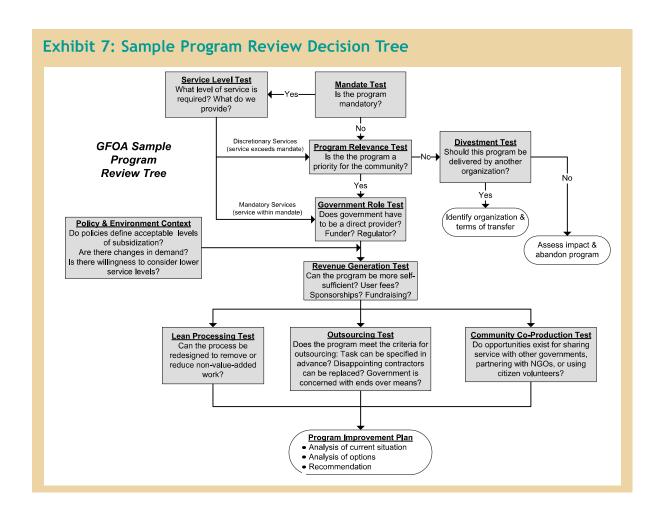
As such, the designers of the process might need to consider specific techniques for ensuring program efficiency. A proven model for improving efficiency helps avoid cost-cutting techniques that also cut productivity and degrade the results a program produces. For instance, a systematic method for reviewing and improving business processes could be implemented along with priority-driven budgeting. One such method that GFOA research has shown to be effective for local governments is "Lean" process review – a system for identifying and removing or reducing the nonvalue added work that can be found in virtually any business process. You can learn more about Lean at www.gfoaconsulting.org/lean.

Business process improvement can also be incorporated into a more comprehensive approach to reviewing program efficiency. Exhibit 7 (on the following page) provides a sample program review decision tree that is inspired by work from the City of Toronto, Ontario. As the exhibit

shows, a program is subjected to a series of tests to see if it is being provided efficiently. For example, can the service be shared with other governments? Can greater cost recovery be achieved through fees or fund raising? Can the private sector provide the service more efficiently? Can Lean process improvement techniques be applied? Exhibit 7 also shows how the review might be linked to priority-driven budgeting – discretionary services are subject to a relevance test that asks the above questions about each priority program, while non-priority programs go through a divestment test.

Finally, innovation tends to be the exception rather than the rule in the public sector, so the designers of the priority-driven budgeting

process should consider how to encourage new ways of structuring programs or offers to best achieve the government's priority results. Some research argues that innovation is a "discipline, just like strategy, planning, or budgeting."11 Public managers who want to encourage innovation will need to develop and institutionalize dedicated processes to generate ideas, select the best ones, implement them, and spread the benefits throughout the organization. Along the way, public managers will need to make use of a variety of implementation strategies, including those that rely on the organization's own resources and those that seek to harness resources from outside. Public managers will also have to create an organizational culture that is not just conducive to innovation, but actively encourages and even



demands it. *The Public Innovator's Playbook* describes one approach to encouraging innovation in this kind of systematic way.¹²

Step 8 Intended Result: Make sure that those who received allocations are held accountable for producing the results that were promised. Find ways to directly encourage efficiency and innovation.

Conclusion

Priority-driven budgeting represents a major shift from traditional budgeting methods. A clear understanding of the priority-driven budgeting philosophy should be in place before proceeding down this path, along with a strong level of support – especially from the CEO (whose role is normally to propose the budget) and, ideally, the governing board (whose role is to adopt the budget). Priority-driven budgeting is not a process that is brought in to fix a structural deficit; instead, it becomes the way an organization approaches the resource allocation process. It brings with it an important cultural shift moving from a focus on spending to a focus on achieving results through the budget process. Priority-driven budgeting should be perceived by all stakeholders as a process that improves decision-making and changes the conversations around what the organization does (programs and services), how effective it is in accomplishing its priority results, and how focused it is on allocating resources to achieve its results. The success of your process design rests on a clear understanding of the principles of prioritydriven budgeting, outlined in the eight steps presented in this paper. A priority-driven budgeting process can be approached in several ways, so keep in mind the major levers and decision points to create a process that works best for your culture and environment, and that embraces the concepts of democratic and substantive legitimacy. The governments that participated in this research show that there are opportunities to introduce flexibility in the process – but keep in mind that with that flexibility comes risk, if changes are made that don't embrace the basic principles of priority-driven budgeting.

Research what other organizations have done and ask them about their long-term success in shifting to the "new normal" in local government budgeting. Understand that priority-driven budgeting is a process that will evolve and improve over time - don't expect perfection in the first year. Engage outside help where needed to design the process, develop successful communication plans, incorporate citizen involvement, and institute a process. Enjoy new conversations that were not possible before, and embrace the transparency in decision-making that accompanies the priority-driven budgeting process. As your organization adapts to the new normal, the process will guide decision-makers in making resource allocations that fund the programs that are most highly valued by the organization and, more importantly, by the citizens who depend on those programs and services for their well being, comfort, and expected quality of life.

Appendix 1: Building a Program Inventory

Introduction

Financial constraints have forced many governments to take a hard look at the services they offer. A fundamental step is to inventory all the service programs a government offers. A program inventory clarifies the breadth of services provided and, ideally, highlights key characteristics of each program (e.g., the full cost of providing the program and the level of revenues that program directly generates to support its operations). The inventory provides the basis for discussion about the services that should be provided.

Steps to Take

- 1. Define your objectives and goals for the program inventory. Identifying a program is as much art as it is science an inescapable amount of subjectivity is involved. Therefore, to make judgments as effectively as possible, make sure you are clear on why you are developing a program inventory. Some of the potential purposes are:
 - Understanding the complete scope of services government provides.
 - Communicating the scope of services to the public in a format that is easy to

- understand and can be digested by the average citizen (i.e., not too detailed).
- Drawing distinctions between the results (that matter to citizens) provided by different programs. To achieve this, programs cannot to be too large or vague.
- Beginning to show the true cost of doing business by describing what government does on a meaningful level, and then identifying costs for those programs.
- Laying the groundwork for priority-driven budgeting, where programs receive budget allocations based on their contributions to the government's priority objectives.
- Laying the groundwork for program review, where programs are subjected to efficiency tests to determine if the service delivery method employed is optimal.
- 2. Decide what information the program inventory should contain, in addition to the basic description of the program. Options to consider include:
 - Full cost. The full cost of the program is its direct cost plus its indirect cost (overhead charges). Full-cost accounting makes the true cost of offering a service transparent, which allows better planning and decision making. It also helps show that the organization is achieving the expected level of

Program Costing Tips

Precise costs for each program might not be achievable without a great deal of work (or a new financial management system). For purposes of priority-driven budgeting, accessible and widely used cost allocation methodologies allow for relatively accurate costing of each program is possible. If you have a formal cost allocation plan, this would be the best place to start assigning program costs. Otherwise, start with direct costs. Remove any one-time costs (e.g., capital) to make sure you are capturing only ongoing expenditures related to a given program. However, you can assign the operating and maintenance costs of the assets employed by a program to the direct costs, if doing so is logical and consistent with the way these costs are being handled for other programs.

Cost allocation plans may be the most cost effective way to produce a reliable overhead allocation figure. In the inventory document, displaying the overhead costs separately from the direct costs can provide flexibility to those who use the information.

In making the transition from department or division budgets to program costs, use an allocation method that is intuitive and therefore would enjoy legitimacy among the users of the costing system (e.g., the number of FTEs or percentage of employee time devoted to a program). Whatever the allocation methodology, the finance or budget staff needs to be able to prepare a reconciliation.

- cost recovery for a given service. Full costing is especially important if the government envisions eventually going to a priority-driven budget process.
- Alignment with strategic goals. Knowing how programs contribute to priority goals enables organizations to develop more strategic cutback strategies.
- Service level. Describe the level of services provided to the public. If service is being provided at a premium level, perhaps service levels can be lowered to reduce costs.
- Mandate review. List and clearly define any mandates a program is subject to.
 Then review the current service level against the mandate requirements.
 Perhaps the service level being provided is higher than what the mandate requires.
- Demand changes. Is demand for a service going up or down? If demand is going down, perhaps the program can be cut back and resources shifted elsewhere. If demand is going up, steps can be taken to manage demand. For example, perhaps means testing can be applied to a social services program.
- Support from program revenues. Describe the extent to which the program is supported by its own user fees, grants, or intergovernmental revenues. Is there an opportunity to achieve greater coverage of the full costs of the program?
- 3. Develop forms and templates. Create tools departments can use to describe their programs in a manner that is consistent and that captures the information needed to fulfill the purpose of the inventory. Consider testing the forms and templates with one or two departments and then distributing them to a wider group. Also consider providing training and an official point of contact for questions.
- 4. Differentiate programs from functions.

 Departments or divisions (i.e., public health, courts, public works, sheriff) are often described as functions or nouns. These are not programs, which are more often described

- with verbs programs are action-oriented. For example, programs in a sheriff's office might include crime investigations, detentions, and court security. However, programs should not be described in terms of overly detailed tasks. For instance, "supplying a bailiff for court rooms" is a task within the court security program, not a program itself.
- 5. Find the right level of detail. A program is a set of related activities intended to produce a desired result. When constructing a program inventory, it can sometimes be challenging to find the right level of detail. If a program is too big or encompasses too much, it will not provide sufficient information – that is, it will be very difficult to describe the precise value the program creates for the public or to use program cost information in decision making. However, if program definitions are too small, decision makers can become overwhelmed with detail and be unable to see the big picture. In addition, tracking program costs for very small programs is generally not costeffective.

Generally speaking, if a program equates to 10 percent or more of the total expenditures of the fund in which it is accounted for, then the program should probably be broken down into smaller pieces. And if a program equates to 1 percent or less of total expenditures, or to \$100,000 or less, it is probably too small and should be combined with others. This is just a guideline – there could be valid reasons for going outside of these parameters. For example, a small program could be much more important than its cost suggests. Here are some other points that have proven helpful in identifying programs:

- A program is a group of people working together to deliver a discrete service to identifiable users.
- A program groups all tasks that a customer of that program would receive and does not break one program or service into multiple items based on tasks.

- As far as possible, a program is individual

 a program with its own name, customers, and staff team. Each program stands alone and is distinct from like programs in a similar service area.
- Programs that are handled by less than 1 FTE
- are combined with other existing programs.
- A program uses an existing name that is familiar to customers and staff, and/or it uses a name that could stand on its own and would be understandable to the average reader.

Examples of Program Inventories

Sample Health and Environment Programs

Environmental Planning Air Quality Control Water Quality Ambulance Licensing EIP FoodNet

Compliance & Community Safety

Vital Statistics Immunization Grant

Emergency Preparedness Response

Non-grant Immunization

Sexually Transmitted Disease (STD)

Food Protection

Cities Readiness Initiative

Zoonosis

Cancer Control Initiative Communicable Disease

Early Periodic Screening, Diagnosis and Treatment

Radon

Health Care Program for Children with Special Needs

Women, Infants, and Children Special Needs Nutrition Services

Family Planning Recreation

Maternal & Child Health Block Grant

Prenatal Plus

Housing & Institutions

Adult Substance Abuse Counseling

Fetal Alcohol Syndrome

Youth Substance Abuse Counseling

HIV Counseling & Testing Nurse Home Visitor

Specialized Women's Services

Tobacco Cessation Nutrition Services Adult Health

Home Visit/Maternity International Travel Clinic

Heart Wise Grant Health Education Healthy Wheat Ridge

Public Health Communications

Home Visit/Children

Sample Sherriff Programs

Traffic

Patrol Precincts

Emergency Management

Transportation Court Security Work Release

Inmate Food/Medical Service Civil/Fugitive/Warrants

Records

Dispatch (Communications Center)

Academy

Executive

Directed Operations (DOU) Critical Incident Response Radio Maintenance Grants Coordinator West Metro Drug Task Force

Vest Metro Drug Task For Crimes Against Children Crimes Against Persons Victim Services Training and Recruiting Patrol Administration

Criminalistics
Detentions Administration

Crimes Against Property Special Investigations

Support

Laundry/Custodial Inmate Worker Program

School Resource Officers (SROs)

Operations/Booking Animal Control Inmate Welfare Evidence Accreditation Crime Analysis

Investigations Administration Professional Standards

Internal Affairs Staff Inspection Volunteer Programs Community Relations

Notes

- 1 The concept of incremental budgeting was developed by Aaron Wildavlsky. See, for example: Aaron Wildavsky, *The Politics of the Budgetary Process* (Boston: Little, Brown, 1964).
- 2 Robert Behn discusses the shortcomings of incremental budgeting in a cutback environment in the following article: Robert D. Behn, "Cutback Budgeting," *Journal of Policy Analysis* and Management, Vol. 4, No. 2 (Winter, 1985).
- 3 Priority-driven budgeting is also known as "budgeting for results" and "budgeting for outcomes," although the latter is used to describe a specific method of priority-driven budgeting.
- 4 Personal interviews were conducted with the managers who led priority-driven budgeting at these entities.
- 5 Behn.
- 6 Mark Moore emphasizes that these two sources of legitimacy are essential to making any big public policy change. Mark Moore, *Creating Public Value* (Boston: Harvard

- University Press, 1997).
- 7 Diagram inspired by Eva Elmer and Christopher Morrill, "Budgeting for Outcomes in Savannah," *Government Finance Review*, April 2010.
- 8 Budgeting for outcomes was the subject of *The Price Of Government: Getting the Results We Need in an Age of Permanent Fiscal Crisis* by David Osborne and Peter Hutchinson (New York: Basic Books, 2004).
- 9 Robert S. Kaplan and David P. Norton, Strategy Maps: Converting Intangible Assets into Tangible Outcomes (Boston: Harvard Business Press, 2004).
- 10 Peter Block, Community: The Structure of Belonging (San Francisco: Berrett-Koehler Publishers, 2008).
- 11 William D. Eggers and Shalabh Kumar Singh, The Public Innovator's Playbook: Nurturing Bold Ideas in Government (New York: Deloitte, 2009).
- 12 Eggers and Singh.

CITY OF NAPOLEON, OHIO - HEALTH INSURANCE COST - REVIEW SUMMARY

City of Nar	ooleon, Ohio							-2015 (AS REVI							
												 			
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(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(D)
Plan	Plan	#'s in	Monthly	Annual Rate	EMPLO	YEE Prm.Shr.	@ 12.50%	-	Tot.Emp.Max.		CITY Share	Total Max.		EMPLOYEE SHR.	(P)
Year	Type *	Plan	Rate (1)	By Type	Annual	Monthly	Bi-Monthly	Annual Shr.	Out of Pck.	@ 87.5%	Deductible	City Shr.		PREM.+MAX.DED.	NET CITY ANNU SHR.(BUDGETE
	PPO			D x 12	E x 12.5%	F / 12	G/2	As Listed	F+1	E x 87.50%	As Listed	K+L	C x (E+I+L)	CxJ	N - O
	Single	19	\$ 525.10	\$ 6,301.20	\$ 787.65	\$ 65.64	\$ 32.82	\$ 250.00				\$ 5,513.55			The state of the s
PPO -												, .,	1 11,112.00	10,7 10.00	\$ 104,757.
2016 Final	EE/Childs **	21	\$ 945.18	\$ 11,342.16	\$ 1,417.77	\$ 118.15	\$ 59.08	\$ 600.00	\$ 2,017.77	\$ 9,924.39	\$ -	\$ 9,924.39	\$ 250,785.36	\$ 42,373.17	\$ 208,412.
Rates															
from	EE/Spouse**	18	\$ 1,050.20	\$ 12,602.40	\$ 1,575.30	\$ 131.28	\$ 65.64	\$ 600.00	\$ 2,175.30	\$ 11,027.10	\$ -	\$ 11,027.10	\$ 237,643.20	\$ 39,155,40	\$ 198,487.8
BORMA				l											100,407.
	Family	40	\$ 1,575.30	\$ 18,903.60	\$ 2,362.95	\$ 196.91	\$ 98.46	\$ 600.00	\$ 2,962.95	\$ 16,540.65	\$ -	\$ 16,540.65	\$ 780,144.00	\$ 118,518.00	\$ 661,626.0
	Total PPOs->	98											7 700,111100	110,010.00	\$ 001,020.0
	H.S.A. ***						!							l	
	Single	3	\$ 457.35	\$ 5,488.20	\$ 686.03	\$ 57.17	\$ 28.59	\$ 1,500.00	\$ 2,186.03	\$ 4.802.18	\$ 1200.00	\$ 6,002.18	\$ 24,564.60		
HSA -								1,000.00	2,100.00	4 4,002.10	\$ 1,200.00	\$ 0,002.10	\$ 24,564.60	\$ 6,558.09	\$ 18,006.5
2016	EE/Childs **	-	\$ 823.23	\$ 9,878.76	\$ 1,234.85	\$ 102.90	\$ 51.45	\$ 3,400.00	\$ 4,634.85	\$ 8,643.92	\$ 2,000.00	\$ 10,643.92	\$ -	\$ -	\$ -
Final														*	-
Rates	EE/Spouse**		\$ 914.70	\$ 10,976.40	\$ 1,372.05	\$ 114.34	\$ 57.17	\$ 3,400.00	\$ 4,772.05	\$ 9.604.35	\$ 2,000,00	\$ 11,604.35	s -	\$ -	
BORMA										,	2,000.00	11,004.00	-	-	-
23111117	Family		\$ 1,372.05	\$ 16,464.60	\$ 2,058.08	\$ 171.51	\$ 85.76	\$ 3,400.00	\$ 5,458.08	\$ 14,406.53	\$ 2,000,00	\$ 16 406 53	e		
	Total HSAs->	3						5,755.00	5 5,100.00	14,400.00	\$ 2,000.00	¥ 10,400.53	\$ -	\$.	> -
	Total Plans->	101		i			İ	-							
NOTE: (1	Total Annual	Rate b	ı v Plan Tvpes	. Reflects a Ne	■ et Overall Dec	rease of -0 84	1 49% below 201	5 Rates		Total	lal Mavimus	Annual Cost>			
			, , ,		1		I	J Nates,		10	tai waximum <i>i</i>	Annuai Cost>	\$ 1,417,609.96	\$ 226,320.01	\$ 1,191,289.9
								1	Dollar Dif	ference to 2016	from 2045 >		C (70.040.40)		
						1			Percentage Dif	ference to 2016	from 2015 ->		\$ (76,018.40) -5.0895%	\$ (65,867.30) -22.5428%	(,
* Numbe	er of Plan Types	slisted	for 2014 throu	ugh 2016 based	d on Budgeted	Full Time Emp	loyee Plans for	Annual Compar	ison Purposes C	only. NOT ACTU	AI		-5.0695%	-22.5428%	-0.8449
** Added	Multiple Plan T	ypes ir	1 2013, these	are assumed F	amily Plans in	the PPO for F	unded Deductib	les.		,					
*** Added	H.S.A. Plan O	ption in	2014.												

	2016 True Pooli	ng - Current Benefit	Pl	an 1	PI	an 2	
	Network		Network	Non-Network	Network	Non-Network	
Plan Type (PPO/HSA)	PPO - Non-	Grandfathered		Grandfathered		Grandfathered	
Employer Funding	\$7	5/\$150		one			
Coinsurance %	100%	70%	90%	70%		one	
Deductible (Individual/Family)	\$750/\$1,500 (Embedded)*	\$1,500/\$3,000 (Embedded)*	\$0/\$0 (Embedded)	\$250/\$500 (Embedded)	90%	70%	
Out of Pocket Maximum		+ ijessitojoso (Embedded)	φονφο (Embedded)	\$230/\$300 (Embedded)	\$250/\$500 (Embedded)	\$500/\$1,000 (Embedded)	
	\$750/\$1,500** Includes coinsurance, deductibles and medical copays	Includes coinsurance, deductibles and medical deductibles and medical		\$500/\$1,000 Includes coinsurance, deductibles and medical copays	\$600/\$1,200 Includes coinsurance, deductibles and medical copays	\$1,200/\$2,400 Includes coinsurance, deductibles and medical copays	
	\$6,100/\$12,200 Includes Rx copays	Unlimited Includes Rx copays	\$6,600/\$13,200 Includes Rx copays	Unlimited Includes Rx copays	\$6,250/\$12,500 Includes Rx copays	Unlimited Includes Rx copays	
Inpatient Facility	100% after Deductible	70% after Deductible	90% after Deductible	70% after deductible	90% after Deductible	70% after deductible	
Emergency Room (ER)	\$100 copay, then 100%	\$100 copy, then 100%***	\$250 copay	\$250 copay	\$250 copay	\$250 copay	
Urgent Care	100% after Deductible	70% after Deductible	\$40 copay	70% after deductible	\$40 copay	70% after deductible	
Office Visits (Diagnostic)	\$10	70% after Deductible	\$10 copay (\$25 specialist)	70% after deductible	\$10 copay (\$25 specialist)	70% after deductible	
Office Visits (Preventive)	70% alter Deductible		100%	70% after deductible	100%	70% after deductible	
Prescription Drug	1				1,00%	70% after deductible	
Setail Generic: \$5 copay Formulary: \$20 copay**** Non-Formulary: \$40 copay		Copay plus the dollar difference between the Rx cost at the participating and non participating pharmacies	Tier 1: \$5 copay Tier 2: \$15 copay Tier 3: \$30 copay Tier 4: \$125 copay	Not Covered	Tier 1: \$5 copay Tier 2: \$15 copay Tier 3: \$30 copay Tier 4: \$125 copay	Not Covered	
Mail Order	Generic: \$10 copay Formulary: \$40 copay**** Non-Formulary: \$80 copay	Not Covered	Tier 1: \$12.50 copay Tier 2: \$37.50 copay Tier 3: \$75 copay Tier 4: \$312.50 copay	Not Covered	Tier 1: \$12.50 copay Tier 2: \$37.50 copay Tier 3: \$75 copay Tier 4: \$312.50 copay	Not Covered	
Notes	**In and out of netw ***Non-Emergency use of ER ****if not DAW, the copay equals th	dividual Deductible Only ork cross accumulation is covered at 70% out of network e brand copay plus the cost difference and and generic	If a brand name drug is purchas the copay equals the brand c between bran	opay plus the cost difference	If a brand name drug is purchas the copay equals the brand co between brand	opay plus the cost difference	
Funding Rates Single Employee/Spouse Employee/ Child(ren)	\$1,1	57.81 15.62 04.06	Pla \$54: \$1,08 \$97:	2.04 34.08	Pian 2 \$525.10 \$1,050.20 \$945.18		
Family	\$1,6	73.43	\$1,62	26.12			
Monthly Premiums	\$120.	041.00	\$116.6		\$1,57		
Annual Premiums		.492.00			\$113,001.74		
\$ Increase over Current		1,736	\$1,399,	704.00	\$1,356,	020.91	
% Increase over Current	(1. C.)	90%	2.9	ne/			
			2.9	0 /0	-0.3	0%	

	2016 True Poolin	g- Current Benefits	Pla	an 8	Pla	an 9		
	Network	Non-Network	Network	Non-Network	Network	Non-Network		
Plan Type (PPO/HSA)		Grandfathered	HDHP - Non-	Grandfathered	HDHP - Non-	Grandfathered		
Employer Funding)/\$2,000	None	\$1,200/\$2,000	None			
Coinsurance %	100%	50%	80%	60%	80%	60%		
Deductible (Individual/Family)	\$2,700/\$5,400 (Embedded)	\$4,000/\$8,000 (Embedded)	\$3,000/\$6,000 (Embedded)	\$6,000/\$12,000 (Embedded)	\$4,000/\$8,000 (Embedded)	\$8,000/\$16,000 (Embedded)		
Out of Pocket Maximum								
	\$2,700/\$5,400 Includes coinsurance, deductibles and medical and Rx copays	\$16,000/\$32,000 Includes coinsurance, deductibles and medical and Rx copays	\$6,550/\$13,100 Includes coinsurance and deductibles	\$13,100/\$26,200 Includes coinsurance and deductibles	\$6,550/\$13,100 Includes coinsurance and deductibles	\$13,100/\$26,200 Includes coinsurance and deductibles		
	N/A	N/A	N/A	N/A	N/A	N/A		
Inpatient Facility	100% after Deductible	70% after Deductible	80% after Deductible	60% after deductible	80% after Deductible	60% after deductible		
Emergency Room (ER)	100% after Deductible	70% after Deductible	80% after Deductible	60% after deductible	80% after Deductible	60% after deductible		
Urgent Care	100% after Deductible	70% after Deductible	80% after Deductible	60% after deductible	80% after Deductible	60% after deductible		
Office Visits (Diagnostic)	100% after Deductible	100% after Deductible 70% after Deductible		60% after deductible	80% after Deductible	60% after deductible		
Office Visits (Preventive)	100% Deductible waived 70% after Deductible		100%	60% after deductible	100%	60% after deductible		
Prescription Drug								
Retail	100% after Deductible	Copay plus the dollar difference between the Rx cost at the participating and non participating pharmacies	80% after Deductible	Not Covered	80% after Deductible	Not Covered		
Mail Order	100% after Deductible							
		Not Covered	80% after Deductible	Not Covered	80% after Deductible	Not Covered		
Notes	Unlim	ited						
Funding Rates	Renewal	Option 4b	Pla	in 8	Pla	ın 9		
Single	\$47	2.76	423.47	\$457.35	\$40	6.53		
Employee/Spouse	\$94	5.52	846.94	\$914.70	\$81	3.06		
Employee/ Child(ren)	\$85	0.97	762.25	\$823.23	\$73	1.75		
Family	\$1,4	18.28	1270.41	\$1,372.05		19.59		
Monthly Premiums	\$94	6.00	#VA	LUE!		3.06		
Annual Premiums	\$11,3	52.00	#VA	LUE!	\$9,7	56.72		
\$ Increase over Current	\$93	6.00						
% Increase over Current	9	%	2.43%	5.35%	-6.1	32%		

SCHEDU	ILE OF LISTED DEBT PRINCIPAL - CI	TY OF N	APOLEO	N, OHIO - Up	dated to	09/25/2015	<u>i</u>
DATE ISSUED/		MATURIY	ORIGINAL	CUMULATIVE	NET	2016	PROJECTED
FINAL		FINAL YEAR	ISSUE \$	PRINCIPAL	PRINCIPAL	PRINCIPAL	PRINCIPAL
MATURITY	GENERAL DESCRIPTION OF DEBT ISSUED	Primary	BY ISSUE &	(-) REDUCTIONS &	BALANCE as	(-) REDUCTIONS	BALANCE as
<u>DATE</u>	AND PROJECTS FUNDED BY DEBT	Fund Src.	<u>PROJECT</u>	(+)ADDS to 12/31/15	of 12/31/2015	(+) ADDITIONS	of 12/31/2016
LONG TER	M DEBT LISTING with proposed NEW NOTES or	r LONG TE	RM DEBT -				
	ligation Bonds:						
	GO Capital Facilities Bonds, Series 2004	2024	\$1,000,000	-\$445,000	\$555,000	-\$50,000	\$505,000
	Project: > Raw Waterline to Wauseon Reservoir(Cty.Shr.)	510 Water	* ,	<u> </u>	<u>* 1 </u>		<u> </u>
	, , , , ,						
07/28/2005	Various Purpose Improvment & Refunding Bonds, Series 2005	2019 &	\$2,140,000	-\$1,265,000	\$875,000	-\$145,000	\$730,000
	Projects:	2025					
12/01/2025	> Northcrest Drive Rebuild and Paving	400 CIP	\$390,000	-\$160,000	\$230,000	-\$20,000	\$210,000
12/01/2025	> Melody Lane & SR-424 Re-paving (Cty.ShrState Prj.)	400 CIP	\$300,000	-\$125,000	\$175,000	-\$15,000	\$160,000
12/01/2019	> Water Intake-Refinanced 1994 in 2005 (Mat.2019)	510 Water	\$1,450,000	-\$980,000	\$470,000	-\$110,000	\$360,000
07/20/2010	Capital Facilities Bonds, Series 2010	2025	<u>\$760,000</u>	<u>-\$215,000</u>	<u>\$545,000</u>	<u>-\$45,000</u>	<u>\$500,000</u>
12/01/2025	Project: > New Court Purchase & Renovations	278 Crt.Imp.					
Enterprise	<u>Funds - Revenue Bonds:</u>						
	Water System Revenue Bond, Series 2008	2028	\$3,505,000	<u>-\$930,000</u>	<u>\$2,575,000</u>	<u>-\$150,000</u>	<u>\$2,425,000</u>
	Projects:						
	> MEIX System Only -Water (67.74%)	510 Water	\$2,374,350	-\$630,000	\$1,744,350	-\$101,613	\$1,642,737
	> Water Tower and Water Lines -Water (32.26%)	510 Water	\$1,130,650	-\$300,000	\$830,650	-\$48,387	\$782,263
	Water System Revenue Bond, Series 2010	2040	<u>\$845,000</u>	<u>-\$75,000</u>	<u>\$770,000</u>	<u>-\$15,000</u>	<u>\$755,000</u>
	Projects:						
	> W.Washington & Avon Imp.PrjWater (64%)	510 Water	\$540,800	-\$48,000	\$492,800	-\$9,600	\$483,200
	> Woodlawn Ave.Recnst.PrjWater (36%)	510 Water	\$304,200	-\$27,000	\$277,200	-\$5,400	\$271,800
07/20/2010	Sewer System Imp. & Refunding Revenue Bonds, Series 2010A	2040	\$3,850,000	-\$1,485,000	\$2,365,000	-\$275,000	\$2,090,000
	Projects:	2040	φ 3,630,000	<u>-\$1,465,000</u>	\$2,365,000	<u>-\$275,000</u>	\$2,090,000
12/01/2040	> 1998 Sewer Refunding "WWT Plant Exp."-Sewer (53%)	520 Sewer	\$2,040,500	-\$787,050	\$1,253,450	-\$145,750	\$1,107,700
	> Woodlawn Ave.Recnst.PrjSewer (47%)	520 Sewer	\$1,809,500	-\$697,950	\$1,111,550	-\$129,250	\$982,300
	> Woodlawii Ave.nechst.i ijoewei (47 %)	320 Sewer	ψ1,000,000	-ψ037,330	ψ1,111,550	Ψ123,230	Ψ302,300
07/20/2010	Sewer System Imp.Revenue Bonds, Series 2010B (1), (2)	2040	\$2,535,000	-\$200,000	\$2,335,000	-\$50,000	\$2,285,000
	Project: > W.Washington & Avon Imp.PrjSewer	520 Sewer	Ψ2,000,000	Ψ200,000	<u>ψ=,000,000</u>		Ψ2,200,000
12,01,2010	<- Taxable Rates prior to Federal Subsidy Rebate on Interes						
	<- Net Rates after 45% Federal Subsidy Rebate on Interest P						
NOTES: (1) - Ta	xable Recovery Zone Economic Development Bonds (RZEDB's), with a	•	ubsidy on Interest	Payments.			
	et Interest Rate after Federal Subsidy Rebate payments. These paymer						
, ,	, , , , , , , , , , , , , , , , , , , ,						
		1		1		l .	i .

DATE ISSUED/ FINAL MATURITY GENERAL DESCRIPTION DATE AND PROJECTS FUN 07/24/2012 Sewer System Imp.Revenue Bonds 12/01/2042 Projects: (Projected) > Clairmont Ave. Reconstruction (New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblig 10/01/1996 Front and Jefferson Street Impro	s, Series 2012 (1) Project (24.58%) 75.42%) For projects Listed. Project Bonds:	MATURIY FINAL YEAR Primary Fund Src. 2042 520 Sewer 520 Sewer	ORIGINAL ISSUE \$ BY ISSUE & PROJECT \$1,100,000 \$270,380 \$829,620	CUMULATIVE PRINCIPAL (-) REDUCTIONS & (+)ADDS to 12/31/15 -\$60,000 -\$14,748 -\$45,252		2016 PRINCIPAL (-) REDUCTIONS (+) ADDITIONS -\$20,000 -\$4,916 -\$15,084	
MATURITY DATE Sewer System Imp.Revenue Bonds 12/01/2042 Projects: (Projected) > Clairmont Ave. Reconstruction (New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblige	s, Series 2012 (1) Project (24.58%) 75.42%) For projects Listed. Project Bonds:	Primary Fund Src. 2042 520 Sewer	BY ISSUE & PROJECT \$1,100,000 \$270,380	(-) REDUCTIONS & (+)ADDS to 12/31/15 -\$60,000 -\$14,748	BALANCE as of 12/31/2015 \$1,040,000 \$255,632	(-) REDUCTIONS (+) ADDITIONS -\$20,000	BALANCE as of 12/31/2016 \$1,020,000 \$250,716
DATE O7/24/2012 Sewer System Imp.Revenue Bonds 12/01/2042 Projects: (Projected) > Clairmont Ave. Reconstruction (New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblige	s, Series 2012 (1) Project (24.58%) 75.42%) For projects Listed. Project Bonds:	Fund Src. 2042 520 Sewer	\$1,100,000 \$270,380	(+)ADDS to 12/31/15 -\$60,000 -\$14,748	of 12/31/2015 \$1,040,000 \$255,632	(+) ADDITIONS -\$20,000 -\$4,916	of 12/31/2016 \$1,020,000 \$250,716
07/24/2012 Sewer System Imp.Revenue Bonds 12/01/2042 Projects: (Projected) > Clairmont Ave. Reconstruction (New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblig	Project (24.58%) (5.42%) (of Projects Listed.	2042 520 Sewer	\$1,100,000 \$270,380	<u>-\$60,000</u> - <i>\$14,748</i>	\$1,040,000 \$255,632	- <u>\$20,000</u> - <i>\$4,916</i>	\$1,020,000 \$250,716
12/01/2042 Projects: (Projected) > Clairmont Ave. Reconstruction (New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblig	Project (24.58%) 5.42%) of Projects Listed. ation Bonds:	520 Sewer	\$270,380	-\$14,748	\$255,632	-\$4,916	\$250,716
12/01/2042 Projects: (Projected) > Clairmont Ave. Reconstruction (New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblig	Project (24.58%) 5.42%) of Projects Listed. ation Bonds:	520 Sewer	\$270,380	-\$14,748	\$255,632	-\$4,916	\$250,716
(Projected) > Clairmont Ave. Reconstruction (New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblige	5.42%) v of Projects Listed. ation Bonds:						
(New Issue) > Haley I & I Reduction Project (7 NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblig	5.42%) v of Projects Listed. ation Bonds:						
NOTES: (1) - New Issue in 2012 for Sewer Portion Only Special Assessments - General Oblig	of Projects Listed. ation Bonds:	520 Sewer	\$829,620	-\$45,252	\$784,368	-\$15,084	\$/69.284
Special Assessments - General Oblig	ation Bonds:						Ţ: 00, 2 07
10/01/1006 Front and Joffgreon Stroot Impro	nvemente						
10/01/1990 Tolit and Jelielson Street impit	7V011101110	2016	\$185,000	<u>-\$170,000</u>	\$15,000	<u>-\$15,000</u>	<u>\$0</u>
12/01/2016 Project: > Front and Jefferson S	treet Improvements	310 SA Fd.					
07/01/1998 Street Improvement Bonds, Seri	ac 1008	2018	\$235,000	-\$180,000	\$55,000	-\$15,000	\$40,000
12/01/2018 Projects :	C3 1330	2010	Ψ200,000	-ψ100,000	<u>\$55,000</u>	-ψ10,000	ψ+0,000
> Fair, Tyler and Sycamore Stree	at Improvments	310 SA Fd.	\$78,000	-\$63,000	\$15,000	-\$5,000	\$10,000
> Hobson and Reynolds Street II		310 SA Fd.	\$157,000	-\$117,000	\$40,000	-\$10,000	\$30,000
> Hobson and neyholds street in	inprovements	310 3A 1 d.	φ137,000	-φ117,000	Ψ40,000	-φ10,000	φ30,000
06/15/2000 Street and Sewer Improvement	Bonds, Series 2000	2020	<u>\$144,000</u>	<u>-\$91,000</u>	<u>\$53,000</u>	<u>-\$10,000</u>	\$43,000
12/01/2020 Projects:							
> W. Main, Welsted and Vine Str	eet Improvements	310 SA Fd.	\$29,000	-\$19,000	\$10,000	-\$2,000	\$8,000
> Palmer Ditch Sewer Improvem	ents	310 SA Fd.	\$115,000	-\$72,000	\$43,000	-\$8,000	\$35,000
Ohio Public Works Commission (OP\	NC) Loans:						
07/01/1998 OPWC State Issue II Funds - 09		2017	\$247,015	-\$222,314	\$24,701	-\$12,351	\$12,350
01/01/2017 Project: > Hobson and Reynolds		203 MV Fd.	<u>\$247,015</u>	<u>-\$222,314</u>	<u>\$24,701</u>	<u>-\$12,331</u>	<u>\$12,330</u>
1 Toject. > Hobsen and Heymolds	otreet improvements	200 1010 1 4.					
01/16/2008 OPWC State Issue I Funds - 0%	Interest Loans - 2008	2029	\$500,000	<u>-\$175,000</u>	\$325,000	-\$25,000	\$300,000
01/01/2029 Project: > Woodlawn Avenue Im	provement Project	520 Sewer					
27/24/2022 ODWO OLA LA UNIT AL 202	/	2000	470.000	450.040	* 4 4 7 20 0	***	** ** ** ** ** ** ** **
07/01/2000 OPWC State Issue II Funds - 09		2020	<u>\$73,686</u>	<u>-\$58,948</u>	<u>\$14,738</u>	<u>-\$3,684</u>	<u>\$11,054</u>
01/01/2020 Project: > Railroad St. Sewer Se	paration Project	520 Sewer					
Ohio Water & Sewer Rotary Commiss	sion (OWSRC) Deferi	red Loans -	Sewer Loan	s:			
06/15/2000 OWSRC Rotary Sewer Loan - 2000		2012	\$81,457	-\$33,397	\$48,060	\$0	\$48,060
01/01/2012 Project: > Palmer Ditch Sewer In		310 SA Fd.				<u> </u>	
Deferred Assessment Ag-District fo							
NOTES: (1) - Principal Balance Due in 2017, unless AG			g to an Assessme	nt by 2017.			
		-	_	•			

SCHEDULE OF LISTED DEBT PRINCIPAL - CITY OF NAPOLEON, OHIO - Updated to 09/25/2015													
DATE ISSUED/		MATURIY	ORIGINAL	CUMULATIVE	NET	2016	PROJECTED						
FINAL		FINAL YEAR	ISSUE \$	PRINCIPAL	PRINCIPAL	PRINCIPAL	PRINCIPAL						
MATURITY	GENERAL DESCRIPTION OF DEBT ISSUED	Primary	BY ISSUE &	(-) REDUCTIONS &	BALANCE as	(-) REDUCTIONS	BALANCE as						
<u>DATE</u>	AND PROJECTS FUNDED BY DEBT	Fund Src.	PROJECT	(+)ADDS to 12/31/15	of 12/31/2015	(+) ADDITIONS	of 12/31/2016						
07/00/0005	OWODO Data III. O accordance 2005	0010	#440 F00	ф000 04 F	#101 F10	Φ0	#104 F40						
	OWSRC Rotary Sewer Loan - 2005	2012 310 SA Fd.	<u>\$419,563</u>	<u>-\$228,015</u>	\$191,548	<u>\$0</u>	<u>\$191,548</u>						
	Project: > North Pointe Sewer Infrastructure Imps. (1)												
	Deferred Assessment Ag-District for 5 Years, renewed in 2012. ncipal Balance Due in 2017, unless AG District Renewed. Potential for		a to on Accomo	nt by 2017									
NOTES. (1) - FIII	ncipal balance due in 2017, unless Ad district henewed. Potential id	rayon or Holling	y to an Assessine	111 by 2017.									
Ohio Water	& Sewer Rotary Commission (OWSRC) Deferr	ed Loans - \	Water Loans	: 3:									
	OWSRC Rotary Water Loan - 2005	2012	\$158,166		\$68,061	\$0	\$68,061						
	Project: > North Pointe Water Infrastructure Imps. (1)	310 SA Fd.			-								
ſ	Deferred Assessment Ag-District for 5 Years, renewed in 2012.	510 Water											
NOTES: (1) - Prir	ncipal Balance Due in 2017, unless AG District Renewed. Potential fo	r Payoff or Rollin	g to an Assessme	nt by 2017.									
Water Pollu	tion Control Loan Fund (WPCLF) Loans:												
10/30/2008	Water Pollution Control Loan Fund (WPCLF) - 2008 (1,2) 2030	\$7,644,894	-\$1,770,703	\$5,874,191	-\$364,862	\$5,509,329						
12/01/2030 I	Project: > EQ Basin Storm Water Retention Project	520 Sewer											
NOTES: (1) - Loa	an Applied for \$300,000 for Design, final Approved Amount of \$51,999	was Rolled Into	20 Year Loan, Se	e Note 2. Planning Cos	ts for \$75,000 wer	e paid directly from	City Funds.						
(2) - Lo	an Applied for \$8,376,900 for Construction, Net Loan Amount Approve	ed \$8,002,845 inc	cludes Designed L	oan, See Note 1, appro-	val received 10/30	/2008. Final Disbur	sed Loan Amount						
Ohio Water	Development Authority (OWDA) - Water Loans	<u>s:</u>											
07/01/1992	OWDA Water Infrastr.Prj.Debt-1992 (Issued/Malinta)	2016	\$457,026	-\$437,551	\$19,475	-\$19,475	\$0						
07/01/2016 I	Project: > Malinta Waterline Project (1,2)	510 Water	<u> </u>										
NOTES: (1) - OW	VDA Debt issued to the Village of Malinta, Ohio, payments listed are the	ne City's Contract	ed Share of the p	roject, payments made o	directly to Malinta,	Ohio.							
(2) - Rat	te Reduced in 2003 by OWDA to 7.0%.												
	OWDA Water Infrastr.Prj.Debt-2005 (Assessed Prj.) (1)	2025	<u>\$299,594</u>	<u>-\$124,405</u>	<u>\$175,189</u>	<u>-\$15,158</u>	<u>\$160,031</u>						
	Project: > North Pointe Water Infrastr.Project	510 Water											
NOTES: (1) - OW	VDA Debt issued to the City, project partially Assessed.												
01: 11:	B												
	Development Authority (OWDA) - Sewer Loans												
	OWDA Sewer Infrastr.Prj. Debt-2005 (Assessed Prj.) (1)		<u>\$1,415,401</u>	<u>-\$587,743</u>	<u>\$827,658</u>	<u>-\$71,613</u>	<u>\$756,045</u>						
	Projects:	523 SA-OWD											
	> North Pointe Sewer Infrastructure Projects (57.60%)	520 Sewer	\$815,401	-\$332,954	\$482,447	-\$41,250	·						
	> E. Maumee Sanitary Sewer & Pump Station Prj. (42.40%)	520 Sewer	\$600,000	-\$254,789	\$345,211	-\$30,363	\$314,848						
NOTES: (1) - OW	VDA Debt issued to the City, project partially Assessed.												
TEDM DEDT	DALANCES ON ALL OUTSTANDING and DDODGSD	ICCLIEC	¢27 E0E 202	ф0 0AA 101	¢10 7E1 601	¢1 200 140	¢17 //0 /70						
IEKIVI DEBI - I	BALANCES ON ALL OUTSTANDING and PROPOSED	ISSUES ->	\$27,595,802	-\$8,844,181		-\$1,302,143	\$17,449,478						
	1/	erification Total ->	\$27,595,802	-\$8,844,181	\$18,751,621	######################################	######################################						
1						-\$1,302,143	\$17,449,478						

SCHEDU	JLE OF LISTED DEBT PRINCIPAL - CI	TY OF N	APOLEO	N, OHIO - Up	dated to	09/25/2015	
DATE ISSUED	<u> </u>	MATURIY	ORIGINAL	CUMULATIVE	NET	2016	PROJECTED
FINAL		FINAL YEAR	ISSUE \$	PRINCIPAL	PRINCIPAL	PRINCIPAL	PRINCIPAL
MATURITY	GENERAL DESCRIPTION OF DEBT ISSUED	Primary	BY ISSUE &	(-) REDUCTIONS &	BALANCE as	(-) REDUCTIONS	BALANCE as
<u>DATE</u>	AND PROJECTS FUNDED BY DEBT	Fund Src.	PROJECT	(+)ADDS to 12/31/15	of 12/31/2015	(+) ADDITIONS	of 12/31/2016
							
	RM DEBT LISTING and/or PROPOSED NEW SH						
	neral Obligation (GO) Notes - (Current and Pro	oosed for 2	<u>014 and 201</u>	<u>5):</u>			
<u>2014 Issue</u>	GO Notes - Issued in 2014, Notes Rolled to 2015						
03/06/2014	New Water Plant Capital Facilities Notes, Series 2014	2015	<u>\$2,500,000</u>	<u>-\$2,500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
<u>Maturity</u>	Projects Funded:						
03/05/2015	> New Water Plant Build PrjDesign (519 Project Fd.)	510 Water	\$2,500,000	-\$2,500,000	\$0	\$0	\$0
<u>2015 Issue</u>	GO Notes - Issued in 2015, Notes Rolled to 2016						
03/04/2015	Rebuild Water Plant Capital Facilities Notes, Series 2015	2016	\$2,500,000	<u>\$0</u>	\$2,500,000	<u>-\$2,500,000</u>	<u>\$0</u>
<u>Maturity</u>	Projects Funded:						
03/03/2016	> Rebuild Water Plant Build PrjDesign (519 Project Fd.)	510 Water	\$2,500,000	\$0	\$2,500,000	-\$2,500,000	\$0
2016 Janua	GO Notes - Issued in 2016, Roll 2015 Notes into Construction	nn Nataa in 20	16 at ¢14 500 0	00			
2016 Issue					Φ0	Ф1.4 F00.000	Ф14 F00 000
03/02/2016 Est.Maturity	Rebuild Water Plant Capital Facilities Notes, Series 2016 Projects Funded:	2016	<u>\$14,500,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$14,500,000</u>	<u>\$14,500,000</u>
03/01/2017	> Rebuild Water Plant Build PrjDesign (519 Project Fd.)	510 Water	\$14,500,000	\$0	\$0	\$14,500,000	\$14,500,000
03/01/2017	> Nebulid Water Flant Build FigDesign (319 Floject 1 d.)	310 Water	φ14,300,000	ΨΟ	φυ	Ψ14,300,000	φ14,500,000
** TOTAL - SI	│ HORT TERM DEBT - BALANCES ON ALL CURRENT AND PRO	OPOSED ->	\$19,500,000	-\$2,500,000	\$2,500,000	\$12,000,000	\$14,500,000
TOTAL OF	TOTAL PERMITSES PARAMOES ON ALL SOMMENT AND THE		========	========		========	
	Ve	erification Total ->	\$19,500,000				
======		======	======	=======	======	=======	======
*** GRANE	TOTAL - BALANCE ON ALL ISSUED AND "NEW" PROPOSE	D DEBT ->	\$47,095,802	-\$11,344,181	\$21,251,621	\$10,697,857	\$31,949,478
			========	========		========	
	Ve	erification Total ->	\$47,095,802	-\$11,344,181	\$21,251,621	\$10,697,857	\$31,949,478
SPECIAL NOT	$^{ m }$ E: SCHEDULE OF DEBT - DOES NOT list the following Long To	 	for the City -				
SI ECIAL NOT	1- DOES NOT list the AMP-Ohio Joint Venture's Debt (JV-2			contracts naid through	h Purchased P	wer Cost contract	hillings
	2- DOES NOT list the Compensated Absences or Pension L					JAVOT GOST COTTILACT	Dimings.
	2 2020 Not not the compensation resolutes of Fernion L		.53 1 57 11 11	and in ing torm dobt.			
		1		I .	l .	I .	

CITY O	F NAPOLEON, OHIO - 2015 ACT	TUAL & (201)	6 to 2043) F	ROJECTED	- DI	EBT AMOR	TIZATION S	CHEDULE	by FUND	(Revised 09	<u>9/25/2015)</u>				
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Current	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/		Int.\$-Int.Prm.\$		Year								Budget Year	Budget Year
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	2023	<u>2024</u>
	(278) Court Special Projects Fund														
GO	New Court Purchase & Renovations	07/20/2010	Variable	2.0000%	<u>B</u>	<i>\$590,000</i>	<u>\$545,000</u>	<u>\$500.000</u>	<u>\$450,000</u>	<u>\$400.000</u>	<u>\$350,000</u>	<u>\$295,000</u>	<u>\$240,000</u>	<u>\$185,000</u>	<u>\$125,000</u>
BONDS	General Obligation Bond	\$760,000	Interest Rate	4.0000%	P-B	\$45,000	\$45,000	\$50,000	\$50,000	\$50,000	\$55,000	\$55,000	\$55,000	\$60,000	\$60,000
	Capital Facilities Bonds, Series 2010		Inclds.Discnt.	06/01/20xx	I-B	\$10,925	\$10,363	\$9,688	\$8,875	\$8,000	\$7,000	\$5,900	\$4,800	\$3,700	\$2,500
	- Final Payment in 2025		& Issue Cost	12/01/20xx	I-B	\$10,925	\$10,363	\$9,688				. ,			. ,
	Funded from 278 Court Imp.Fund by Fines &		Maturity Date->	<u>12/01/2025</u>		2.5000%	3.0000%	3.2500%		4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	3.7034%	3.8029%	3.8752%	3.9444%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%
	Sub-Total (278) Court Special Project	s Fund													
	Debt Principal Balance - 01/01/20xx	<u> </u>			<u>B</u>	\$590,000	\$545,000	\$500,000	\$450,000	\$400,000	\$350,000	\$295,000	\$240,000	\$185,000	\$125,000
	Principal - 278.1800.58000 Principal P	Payment - GO	Ronde		P-B	\$45,000	\$45,000	\$50,000	\$50,000	\$50,000	\$55,000	\$55,000	\$55,000	\$60,000	\$60,000
	Interest - 278.1800.58500 Interest Pay				I-B	\$21,850	\$20,726	\$19,376							
		ment - GO BO													
	Total - Principal & Interest				Т	\$66,850	\$65,726	\$69,376	\$67,750	\$66,000	\$69,000	\$66,800	\$64,600	\$67,400	\$65,000
	(300) General Bond Retirement Fund														
	(519) Water Plant Ren.&Imp.Prj.Fund		<u>NOTES</u>	NOTES	<u> </u>									LD, SEE 519 F	
	Water Plant "Rebuild" Capital Project	\$2,500,000	03/04/2015	1.2500%	<u>B</u>	<u>\$0</u>		<u>\$0</u>							
NOTES	Capital Facilities Notes-DESIGN, Series		\$2,500,000			\$0		\$0							
	Capital Facilities Notes-BUILD, Series 2		\$14,500,000			\$0	\$19,125	\$0		<u> </u>	\$0				· ·
	New Amount Issued in 2013, Rolled in 2014, 20		Net Interest->	\$12,038.19		\$0	\$0	\$0			\$0	\$0			\$0
	Water Plant Design & Build, 2015 & 2016		Bond Percent->	0.0000%	I-B	\$0	\$0	\$0		<u> </u>	\$0				\$0
	Funded from 510 Water.		Maturity Date->	03/03/2016	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	(Full Projected Funding for Plant Reb	ouiia in 2016)	360												
GO	Northcrest Drive Rebuild Street Bonds	07/28/2005	Variable	3.0000%	<u>B</u>	\$250,000	\$230,000	\$210,000	\$190,000	\$170,000	\$150,000	\$130,000	\$105,000	\$80,000	\$55,000
	General Obligation Bond	\$390,000	Interest Rate	5.0000%	P-B	\$20,000	\$20,000	\$20,000							\$25,000
DONDO	Various Purpose Imp.&Refunding Bonds	. ,	Incld.Discnt.	06/01/20xx	I-B	\$6,125	\$5,750	\$5,250				· ' '			
	- Final Payment in 2025	3, 001. 2003	& Issue Cost	12/01/20xx	I-B	\$6,125	\$5,750	\$5,250				. ,			\$1,375
	Funded from the 400 CIP Fund.		Maturity Date->	12/01/2025		3.7500%	5.0000%	5.0000%		5.0000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%
	Variations in Interest Payments and Rate %	due to rounding.	,		R-N	4.9000%	5.0000%	5.0000%		5.0000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%
	,														
GO	Melody Ln.& SR424 Street Projects	07/28/2005	Variable	3.0000%	<u>B</u>	\$190,000	\$175,000	\$160,000	\$145,000	\$130,000	\$115,000	\$100,000	\$80,000	\$60,000	\$40,000
BONDS	General Obligation Bond	\$300,000	Interest Rate	5.0000%	P-B	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$20,000	\$20,000	\$20,000	\$20,000
	Various Purpose Imp.&Refunding Bonds	s, Ser. 2005	Inc.Discnt.Prm.	06/01/20xx	I-B	\$4,657	\$4,375	\$4,000	\$3,625	\$3,250	\$2,875	\$2,500	\$2,000	\$1,500	\$1,000
	- Final Payment in 2025		& Issue Cost	12/01/20xx	I-B	\$4,657	\$4,375	\$4,000	. ,		. ,			. ,	. ,
	Funded from the 400 CIP Fund.		Maturity Date->	12/01/2025		3.7500%	5.0000%	5.0000%		5.0000%		5.0000%		5.0000%	5.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	4.9021%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%
	Sub-Total (300) General Bond Retiren	nent_													
	Beginning Balance				<u>B</u>	<u>\$440,000</u>	<u>\$405,000</u>	\$370,000	<u>\$335,000</u>	\$300,000	<u>\$265,000</u>	\$230,000	<u>\$185,000</u>	<u>\$140,000</u>	<u>\$95,000</u>
	Principal - 300.8100.58000 Principal P	Pavment - GO	Bonds		P-B	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$45,000	\$45,000	\$45,000	\$45,000
	Interest - 300.8100.58500 Interest Pay	_ ·			I-B	\$21,564	\$20,250	\$18,500				. ,			. ,
	Interest - 300.8100.58600 Interest Pay	yments - GO N	lotes		I-N	\$0	\$19,125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total - Principal & Interest				Т	\$56,564	\$74,375	\$53,500	\$51,750	\$50,000	\$48,250	\$56,500	\$54,250	\$52,000	\$49,750
	(310) Special Assess. Bond Retireme	nt Fund			Ľ	φυσ,υ04	φ14,3/3	φυ 3, 000	φυ1,/30	φ30,000	φ40,230	φ30,300	φυ4,∠00	φ32,000	φ43,130
SA-GO	to 10/ Opecial Assess. Dully nettlettle	10/01/1996	Fixed	5.90%	В	\$30,000	<u>\$15,000</u>	<u>\$0</u>	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0
	Front & Jefferson Street Imps.		Interest Rate		<u>□</u> P-B		\$15,000 \$15,000	<u>\$0</u> \$0							
	Front & Jefferson St. Imps. SA Bnds, Se		microsi riale	06/01/20xx	I-B	\$885	\$443	\$0							
	- Final Payment in 2016	1995 Project		12/01/20xx	I-B	\$885	\$442								
	Prop.Owner Assmnt., No Net City Share.	203	Maturity Date->				5.9000%	0.0000%			•				•
	Variations in Interest Payments and Rate %		,,		R-N		5.9000%	0.0000%		0.0000%					0.0000%
	-														
SA-GO		07/01/1998	Variable	4.50% -	<u>B</u>	<u>\$20,000</u>	<u>\$15,000</u>	<u>\$10.000</u>	<u>\$5.000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	Fair, Tyler, Sycamore Street Imps.	\$78,000	Interest Rate	5.125%	P-B		\$5,000	\$5,000		\$0	\$0	\$0	\$0	\$0	\$0
	Street Improvement (SA) Bonds, Series			06/01/20xx	I-B	\$513		\$257							
	- Final Payment in 2018	1997 Project		12/01/20xx	I-B	\$512		\$256							
	Prop.Owner Assmnt., No Net City Share.	204	Maturity Date->	<u>12/01/2018</u>	R-C	5.1250%	5.1250%	5.1250%	5.1250%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%

CITY OF NAPOLEON, OHIO - 2015 AC	TUAL & (201)	6 to 2043) P	ROJECTED	- DE	BT AMOR	TIZATION S	SCHEDULE	by FUND	(Revised 09	<u>//25/2015)</u>				
Funding Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Current	Projected	Projected	Projected						
Type /	Issue Date/	Issue Date/	Int.\$-Int.Prm.\$		Year								Budget Year	
Project (Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No. Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	2020	2021	2022	2023	<u>2024</u>
Variations in Interest Payments and Rate %	due to rounding.			R-N	5.1250%	5.1267%	5.1300%	5.1400%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
SA-GO	07/01/1998	Variable	4.50% -	<u>B</u>	\$50,000	\$40,000	\$30,000	\$15,000	<u>\$0</u>	<i>\$0</i>	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>
BONDS Hobson & Reynolds Street Imps.	\$157,000	Interest Rate	5.125%	P-B	\$10,000	\$10,000	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0
Street Improvement (SA) Bonds, Serie	s 1998		06/01/20xx	I-B	\$1,282	\$1,025	\$769	\$385	\$0	\$0	\$0	\$0	\$0	\$0
- Final Payment in 2018	1997 Project		12/01/20xx	I-B	\$1,281	\$1,025	\$769	\$384	\$0	\$0	\$0	\$0	\$0	\$0
Prop.Owner Assmnt., No Net City Share.	205	Maturity Date->	<u>12/01/2018</u>	R-C	5.1250%	5.1250%	5.1250%	5.1250%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
Variations in Interest Payments and Rate %	due to rounding.			R-N	5.1260%	5.1250%	5.1267%	5.1267%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
OPWC State Issue II Loan - 0%	07/01/1998	OPWC	0.00%	<u>B</u>	<u>\$37.052</u>	<u>\$24,702</u>	<u>\$12,351</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>			<u>\$0</u>
St.Is.II Hobson & Reynolds St.Imps.OPWC	\$247,015		07/01/20xx	P-B	\$6,175	\$6,176	\$6,176	·			\$0			\$0
- Final Payment in 2017		1997 Project	01/01/20xx	P-B	\$6,175	\$6,175	\$6,175	·	·		\$0			\$0
Net City Share of Assessed Project,	205	Maturity Date->	12/01/2017	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
0% Interest Loan State, Funded by 203 MV	Lic.Fund.													
04.00	00/45/0000	.,	F 000'	_	M 4000	A	****	****	***	****				e
SA-GO	06/15/2000	Variable	5.00% -	<u>B</u>	<u>\$12,000</u>	<u>\$10,000</u>	<u>\$8,000</u>		<u>\$4.000</u>	<u>\$2,000</u>	<u>\$0</u>	<u>\$0</u>		<u>\$0</u>
BONDS W. Main, Welsted, Vine Street Imps.	\$29,000	Interest Rate	5.875% 06/01/20xx	P-B I-B	\$2,000 \$349	\$2,000 \$291	\$2,000 \$234	. ,	. ,	. ,	\$0			\$0
Street & Sewer Imp. (SA) Bonds, Serie - Final Payment in 2020	2000 Project	About 20% of \$144.000 lss.	12/01/20xx	I-B	\$349 \$349	\$291	\$234 \$234	\$177 \$176		\$59 \$58	\$0 \$0			\$0 \$0
Prop.Owner Assmnt No Net City Share.	2000 Project	Maturity Date->	12/01/2020		5.7500%	5.7500%	5.8750%	5.8750%	5.8750%	5.8750%	0.0000%	0.0000%		0.0000%
Variations in Interest Payments and Rate %		Maturity Date->	12/01/2020	R-N	5.8167%	5.8200%	5.8500%	5.8833%	5.8750%	5.8500%	0.0000%	0.0000%		0.0000%
variations in interest rayments and riate re	due to rounding.			1111	3.0107 /0	3.020078	3.030078	3.000076	3.073076	3.030078	0.000078	0.000078	0.000078	0.000078
SA-GO	06/15/2000	Variable	5.00% -	<u>B</u>	\$50,000	\$43,000	\$35,000	\$27,000	\$18,000	\$9,000	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
BONDS Palmer Ditch Sewer Improvements	\$115.000		5.875%	P-B	\$7,000	\$8,000	\$8,000				\$0			\$0
Street & Sewer Imp. (SA) Bonds, Serie	+ -,	About 80% of	06/01/20xx	I-B	\$1,455	\$1,253	\$1,023	. ,	. ,	\$265	\$0			\$0
- Final Payment in 2020	1998 Project	\$144,000 Iss.	12/01/20xx	I-B	\$1,454	\$1,253	\$1,023				\$0			\$0
Prop.Owner Assmnt., No Net City Share.	207	Maturity Date->	12/01/2020		5.7500%	5.7500%	5.8750%	5.8750%	5.8750%	5.8750%	0.0000%	0.0000%	0.0000%	0.0000%
Variations in Interest Payments and Rate %	due to rounding.			R-N	5.8180%	5.8279%	5.8457%	5.8741%	5.8778%	5.8778%	0.0000%	0.0000%	0.0000%	0.0000%
OWSRC Ohio Water-Sewer Rotary Com.Ln 09	<u>1998</u>	Est.Asmt.%->	0.00%	<u>B</u>	<u>\$48.060</u>	<u>\$48.060</u>	<u>\$48.060</u>	<u>\$48.060</u>	<u>\$48.060</u>	<u>\$48,060</u>	<u>\$48.060</u>	<u>\$48,060</u>	<u>\$48.060</u>	<u>\$48.060</u>
SEWER Palmer Ditch Sewer Imp. OWSRC	\$81,457	Rotary Loan->	0.00% Int.	P-B	\$0	\$0	\$0				\$0			\$0
Deferred Assessment, in AG District.	1998 Project		Sewer Loan	I-B	\$0	\$0	\$0	·			\$0			\$0
NOTE: Principal Balance Due in 2017, unle	ss AG Districts Re	newed.		R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
Ag Districts Last Renewed in 2012.														
OWERC Ohio Water Course Retent Com Ln. 00	/ 2005	Γ-+ Λ+ ο/	0.000/	D	0101 510	Ø101 E10	Ø101 E10	Ø101 510	Ø101 510	Ø101 510				
OWSRC Ohio Water-Sewer Rotary Com.Ln 09 SEWER NP Sewer Infrastr.Imps. OWSRC	2005 \$419,563	Est.Asmt.%-> Rotary Loan->	0.00% 0.00% Int.	<u>В</u> Р-В	<u>\$191,548</u> \$0	<u>\$191,548</u> \$0	<u>\$191,548</u> \$0	<u>\$191,548</u> \$0	<u>\$191,548</u> \$0	<u>\$191,548</u> \$0	<u>\$191,548</u> \$0	<u>\$191,548</u> \$0		<u>\$191,548</u> \$0
Deferred Assessment, in AG District.	2005 Project	Hotary Loan->	Sewer Loan		\$0 \$0	\$0 \$0	\$0 \$0				\$0			\$0
NOTE: Principal Balance Due in 2017, unle		newed.	OCWGI LUAII	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
Ag Districts Last Renewed in 2012.					2.300070	2.000070	2.000070	2.000070	2.000070	2.000070	2.000070	2.000070	2.000070	2.000070
Owsrc Ohio Water-Sewer Rotary Com.Ln 09	<u>2005</u>	Est.Asmt.%->	0.00%	<u>B</u>	\$68,061	<u>\$68,061</u>	\$68,061	\$68,061	\$68,061	<i>\$68,061</i>	\$68,061	\$68,061	\$68,061	\$68,061
WATER NP Water Infrastr.Imps. OWSRC	\$158,166	Rotary Loan->	0.00% Int.	P-B	\$0	\$0	\$0				\$0			\$0
Deferred Assessment, in AG District.	2005 Project		Water Loan	I-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NOTE: Principal Balance Due in 2017, unle	ss AG Districts Re	newed.		R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
Ag Districts Last Renewed in 2012.														
Sub-Total (310) Sp. Assessment Fur	<u>id</u>													
Beginning Principal Balance			_	<u>B</u>	<u>\$506,721</u>	<u>\$455,371</u>	<u>\$403,020</u>	<u>\$360,669</u>	<u>\$329,669</u>	<u>\$318,669</u>	<u>\$307,669</u>	<u>\$307,669</u>	<u>\$307,669</u>	<u>\$307,669</u>
Principal - 310.8500.58300 Principal	Payment - SA F	Bonds	-	P-B	\$39,000	\$40,000	\$30,000	\$31,000	\$11,000	\$11,000	\$0	\$0	\$0	\$0
Principal - 310.8500.58400 Principal				P-B	\$12,350	\$12,351	\$12,351				\$0			\$0
Principal - 310.8500.58450 Principal				P-B	\$0	\$0					\$0			\$0
Interest - 310.8500.58800 Interest Pa	•			I-B	\$8,965	\$6,792					\$0			
				-										
Total - Principal & Interest				T	\$60,315	\$59,143	\$46,916	\$33,965	\$12,293	\$11,646	\$0	\$0	\$0	\$0

CITYO	F NAPOLEON, OHIO - 2015 ACT	TUAL & (201	J (U ZU 1 J) F	HOJECTED		DI AWOU	HZAHON	CHEDULE	Dy FUND	nevised us	<u>//25/2015)</u>				
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Current			Projected			Projected	Projected		Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$		Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
	(510) Water Utility Revenue Fund														
REV.	MIEX & Water Tower & Lines Projects	7/23/2008	Variable	3.50% -	<u>B</u>	\$1,845,964	\$1,744,351	\$1,642,739	\$1,534,352	\$1,419,191	\$1,300,642	\$1,178,707	\$1,053,385	\$921,288	\$782,418
BONDS	MIEX System Only (67.74% Share)	\$2,374,350	Interest Rate	4.50%	P-B	\$101,613	\$101,613	\$108,387	\$115,161	\$118,548	\$121,935	\$125,322	\$132,097	\$138,871	\$145,645
	Water System Revenue Bonds, Series	2008	Incld.Discnt.	06/01/20xx	I-B	\$39,174	\$37,205	\$35,173	\$32,937	\$30,490	\$28,045	\$25,530	\$22,945	\$20,221	\$17,270
	- Final Payment in 2028; Issued Amt.	\$3,505,000	& Issue Cost	12/01/20xx	I-B	\$39,174	\$37,205	\$35,173	\$32,937	\$30,490	\$28,045	\$25,530	\$22,945	\$20,221	\$17,270
	Funded from 510 Water Revenues in Rates.		Maturity Date->	12/01/2028	R-C	3.8750%	4.0000%	4.1250%	4.2500%	4.1250%	4.1250%	4.1250%	4.1250%	4.2500%	4.2500%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	4.2443%	4.2658%	4.2822%	4.2933%	4.2968%	4.3125%	4.3319%	4.3565%	4.3897%	4.4145%
	MIEX & Water Tower & Lines Projects		Variable	3.50% -	<u>B</u>	<u>\$879.036</u>	<u>\$830,649</u>	<u>\$782,261</u>	<u>\$730.648</u>	<u>\$675,809</u>	<u>\$619,358</u>	<u>\$561,293</u>	<u>\$501,615</u>	<u>\$438,712</u>	<u>\$372,582</u>
BONDS	Water Tower & Lines (32.26% Share)		Interest Rate	4.50%	P-B	\$48,387	\$48,387	\$51,613		\$56,452	\$58,065	\$59,678		\$66,129	\$69,355
	Water System Revenue Bonds, Series		Incld.Discnt.	06/01/20xx	I-B	\$18,654	\$17,717	\$16,749		\$14,519	\$13,355	\$12,157	\$10,926		\$8,224
	- Final Payment in 2028; Issued Amt.	\$3,505,000	& Issue Cost	12/01/20xx	I-B	\$18,654	\$17,717	\$16,749		\$14,519	\$13,355	\$12,157			\$8,224
	Funded from 510 Water Revenues in Rates.	<u> </u>	Maturity Date->	12/01/2028		3.8750%	4.0000%	4.1250%	4.2500%	4.1250%	4.1250%	4.1250%	4.1250%	4.2500%	4.2500%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	4.2443%	4.2658%	4.2822%	4.2933%	4.2968%	4.3125%	4.3319%	4.3565%	4.3897%	4.4145%
DEV	W Washington & Aven Imp Dri W-t (0	249/\													
	W.Washington&Avon Imp.PrjWater (6 Woodlawn Av.Rcnst.PrjWater(36%)	07/20/2010	Variable	2.0000%	В	\$795,000	\$770,000	<i>\$755,000</i>	\$740,000	\$720,000	\$700,000	\$675,000	\$650,000	\$625,000	\$600,000
	Projs.Listed Combined Debt Funding	\$845,000	Interest Rate	4.6000%	<u>ь</u> Р-В	<i>\$785,000</i> \$15,000	\$770,000 \$15,000	\$755,000 \$15,000		\$720,000 \$20,000	\$700,000 \$25,000	\$25,000			\$25,000
—	Water System Revenue Bonds, Series		Incld.Discnt.	06/01/20xx	I-B	\$18,067	\$17,879	\$17,654		\$17,060	\$16,560	\$15,935			\$14,060
	- Final Payment in 2040	2010	& Issue Cost	12/01/20xx	I-B	\$18,067	\$17,879	\$17,654	\$17,410	\$17,060	\$16,560	\$15,935			\$14,060
	Funded from 510 Water Revenues in Rates.		Maturity Date->			2.5000%	3.0000%	3.2500%	3.5000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%	5.0000%
	Variations in Interest Payments and Rate %	due to roundina.	manumy = and r		R-N	4.6031%	4.6439%	4.6766%	4.7054%	4.7389%	4.7314%	4.7215%	4.7108%	4.6992%	4.6867%
	Sub-Total (510) Water Utility Revenue	<u> Funa</u>			_	40.540.000	40.045.000	40 400 000	40.005.000	40.045.000	*** *** ***	00 445 000	40.005.000	\$4.005.000	44 755 000
	Beginning Balance				<u>B</u>	\$3,510,000	\$3,345,000	\$3,180,000	\$3,005,000	\$2,815,000	\$2,620,000	\$2,415,000	\$2,205,000	\$1,985,000	\$1,755,000
	Principal - 510.6200.58050 Principal I	Payment - Rev	enue Bonds		P-B	\$165,000	\$165,000	\$175,000	\$190,000	\$195,000	\$205,000	\$210,000	\$220,000	\$230,000	\$240,000
	Interest - 510.6200.58550 Interest Pa	yment - Reven	ue Bonds		I-B	\$151,790	\$145,602	\$139,152	\$132,064	\$124,139	\$115,920	\$107,245	\$98,364	\$89,070	\$79,108
	Total - Principal & Interest				Т	\$316,790	\$310,602	\$314,152	\$322,064	\$319,139	\$320,920	\$317,245	\$318,364	\$319,070	\$319,108
	(512) Water Debt Reserve Fund	Original Issue	<u>06/29/1994</u>												
	Water Intake Construction Project	\$1,825,000	Variable	3.0000%	<u>B</u>	<u>\$575,000</u>	<u>\$470.000</u>	<u>\$360.000</u>	<u>\$245.000</u>	<u>\$125,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
BONDS	Various Purpose Imp.&Refunding Bond		Interest Rate	5.0000%	P-B	\$105,000	\$110,000	\$115,000	\$120,000	\$125,000	\$0	\$0	40		
	- Final Payment in 2019	07/28/2005	Incld.Discnt.	06/01/20xx	I-B	\$13,719									\$0
	- Refinanced in 2005 - \$1,450,000.						\$11,750	\$9,000		\$3,125	\$0	\$0	\$0	\$0	\$0
		\$1,450,000	& Issue Cost	12/01/20xx	I-B	\$13,719	\$11,750	\$9,000 \$9,000	\$6,125	\$3,125	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	Funded from 510 Water Revenues in Rates.	. , , ,	& Issue Cost Maturity Date->		R-C	\$13,719 3.7500%	\$11,750 5.0000%	\$9,000 \$9,000 5.0000%	\$6,125 5.0000%	\$3,125 5.0000%	\$0 \$0 0.0000%	\$0 \$0 0.0000%	\$0 \$0 0.0000%	\$0 \$0 0.0000%	\$0 \$0 0.0000%
-	Variations in Interest Payments and Rate %	. , , ,		12/01/20xx		\$13,719	\$11,750	\$9,000 \$9,000	\$6,125	\$3,125	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
GO		due to rounding.		12/01/20xx	R-C R-N	\$13,719 3.7500%	\$11,750 5.0000%	\$9,000 \$9,000 5.0000%	\$6,125 5.0000%	\$3,125 5.0000%	\$0 \$0 0.0000%	\$0 \$0 0.0000%	\$0 \$0 0.0000%	\$0 \$0 0.0000%	\$0 0.0000% 0.0000%
	Variations in Interest Payments and Rate %	due to rounding. 07/29/2004	Maturity Date->	12/01/20xx 12/01/2019	R-C	\$13,719 3.7500% 4.7718%	\$11,750 5.0000% 5.0000%	\$9,000 \$9,000 5.0000% 5.0000%	\$6,125 5.0000% 5.0000% \$450,000	\$3,125 5.0000% 5.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000%
	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj.	due to rounding. 07/29/2004 004	Maturity Date->	12/01/20xx 12/01/2019 2.5000%	R-C R-N <u>B</u>	\$13,719 3.7500% 4.7718% \$605,000	\$11,750 5.0000% 5.0000% \$555,000	\$9,000 \$9,000 5.0000% 5.0000%	\$6,125 5.0000% 5.0000% \$450,000 \$55,000	\$3,125 5.0000% 5.0000% \$395,000	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%
	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20	due to rounding. 07/29/2004 004 \$1,300,000	Maturity Date-> Variable Interest Rate	12/01/20xx 12/01/2019 2.5000% 5.1250%	R-C R-N <u>B</u> P-B	\$13,719 3.7500% 4.7718% \$605,000 \$50,000	\$11,750 5.0000% 5.0000% \$555,000 \$50,000	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$55,000	\$6,125 5.0000% 5.0000% \$450.000 \$55,000 \$11,172	\$3,125 5.0000% 5.0000% \$395,000 \$60,000	\$0 0.0000% 0.0000% \$335,000 \$60,000	\$0 0.0000% 0.0000% \$275,000 \$65,000	\$0 0.0000% 0.0000% \$210.000 \$65,000	\$0 0.0000% 0.0000% \$145,000 \$70,000 \$3,716	\$0 \$0 0.0000% 0.0000% \$75,000
	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 ->	due to rounding. 07/29/2004 004 \$1,300,000	Variable Interest Rate Incld.Discnt.	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	R-C R-N B P-B I-B I-B R-C	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597	\$11,750 5.0000% 5.0000% \$5555.000 \$50,000 \$13,535	\$9,000 \$9,000 5.0000% 5.0000% \$505.000 \$12,410 \$12,410 4.5000%	\$6,125 5.0000% 5.0000% \$450.000 \$55,000 \$11,172	\$3,125 5.0000% 5.0000% \$395.000 \$60,000 \$9,935	\$0 0.0000% 0.0000% \$335.000 \$60,000 \$8,585	\$0 0.0000% 0.0000% \$275.000 \$65,000 \$7,047	\$0 0.0000% 0.0000% \$210.000 \$65,000 \$5,382	\$0 0.0000% 0.0000% \$145,000 \$70,000 \$3,716	\$0 \$0 0.0000% 0.0000% \$75,000 \$75,000 \$1,922
	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 ->	due to rounding. 07/29/2004 004 \$1,300,000	Variable Interest Rate Incld.Discnt. & Issue Cost	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	R-C R-N B P-B I-B I-B	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 \$14,597	\$11,750 5.0000% 5.0000% \$555,000 \$50,000 \$13,535 \$13,535	\$9,000 \$9,000 5.0000% 5.0000% \$505.000 \$55,000 \$12,410 \$12,410	\$6,125 5.0000% 5.0000% \$450.000 \$55,000 \$11,172 \$11,172	\$3,125 5.0000% 5.0000% \$395.000 \$60,000 \$9,935 \$9,935	\$0 0.0000% 0.0000% \$335.000 \$60,000 \$8,585 \$8,585	\$0 0.0000% 0.0000% \$275.000 \$65,000 \$7,047	\$0 0.0000% 0.0000% \$210.000 \$65,000 \$5,382 \$5,382	\$0 0.0000% 0.0000% \$145,000 \$70,000 \$3,716	\$0 \$0 0.0000% 0.0000% \$75,000 \$75,000 \$1,922 \$1,922
	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000	Variable Interest Rate Incld.Discnt. & Issue Cost	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	R-C R-N B P-B I-B I-B R-C	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 \$14,597 4.2500%	\$11,750 5.0000% 5.0000% \$555,000 \$50,000 \$13,535 \$13,535 4.5000%	\$9,000 \$9,000 5.0000% 5.0000% \$505.000 \$12,410 \$12,410 4.5000%	\$6,125 5.0000% 5.0000% \$450,000 \$55,000 \$11,172 \$11,172 4.5000%	\$3,125 5.0000% 5.0000% \$395.000 \$60,000 \$9,935 \$9,935 4.5000%	\$0 0.0000% 0.0000% \$335.000 \$60,000 \$8,585 \$8,585 5.1250%	\$0 0.0000% 0.0000% \$275.000 \$565,000 \$7,047 \$7,047 5.1250%	\$0 0.0000% 0.0000% \$210.000 \$65,000 \$5,382 \$5,382 5.1250%	\$0 0.0000% 0.0000% \$145,000 \$70,000 \$3,716 \$3,716 5.1250%	\$0 \$0 0.0000% 0.0000% \$75,000 \$75,000 \$1,922 \$1,922 5.1250%
	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates.	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding.	Variable Interest Rate Incld.Discnt. & Issue Cost	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	R-C R-N B P-B I-B I-B R-C	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 \$14,597 4.2500%	\$11,750 5.0000% 5.0000% \$555,000 \$50,000 \$13,535 \$13,535 4.5000%	\$9,000 \$9,000 5.0000% 5.0000% \$505.000 \$12,410 \$12,410 4.5000%	\$6,125 5.0000% 5.0000% \$450,000 \$55,000 \$11,172 \$11,172 4.5000%	\$3,125 5.0000% 5.0000% \$395.000 \$60,000 \$9,935 \$9,935 4.5000%	\$0 0.0000% 0.0000% \$335.000 \$60,000 \$8,585 \$8,585 5.1250%	\$0 0.0000% 0.0000% \$275.000 \$565,000 \$7,047 \$7,047 5.1250%	\$0 0.0000% 0.0000% \$210.000 \$65,000 \$5,382 \$5,382 5.1250%	\$0 0.0000% 0.0000% \$145,000 \$70,000 \$3,716 \$3,716 5.1250%	\$0 \$0 0.0000% 0.0000% \$75,000 \$75,000 \$1,922 \$1,922 5.1250%
	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate %	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding.	Variable Interest Rate Incld.Discnt. & Issue Cost	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	R-C R-N B P-B I-B I-B R-C	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 \$14,597 4.2500%	\$11,750 5.0000% 5.0000% \$555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775%	\$9,000 \$9,000 5.0000% 5.0000% \$505.000 \$12,410 \$12,410 4.5000%	\$6,125 5.0000% 5.0000% \$55,000 \$11,172 \$11,172 4.5000% 4.9653%	\$3,125 5.0000% 5.0000% \$95,000 \$9,935 4.5000% 5.0304%	\$0 0.0000% 0.0000% \$335.000 \$60,000 \$8,585 \$8,585 5.1250%	\$0 0.0000% 0.0000% \$275,000 \$65,000 \$7,047 \$7,047 5.1250% 5.1251%	\$0 0.0000% 0.0000% \$5,382 \$5,382 5.1250% 5.1257%	\$0 0.0000% 0.0000% \$145,000 \$70,000 \$3,716 \$3,716 5.1250% 5.1255%	\$0 \$0 0.0000% 0.0000% \$75,000 \$75,000 \$1,922 \$1,922 5.1250%
BONDS	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024	R-C R-N B P-B I-B I-B R-C R-N	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 4.2500% 4.8255%	\$11,750 5.0000% 5.0000% \$555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775%	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 4.5000% 4.9149%	\$6,125 5.0000% 5.0000% \$450,000 \$55,000 \$11,172 4.5000% 4.9653%	\$3,125 5.0000% 5.0000% \$395,000 \$60,000 \$9,935 4.5000% 5.0304%	\$0 0.0000% 0.0000% \$335.000 \$8,585 \$1,250% 5.1254%	\$0 0.0000% 0.0000% \$275,000 \$65,000 \$7,047 \$7,047 5.1250% 5.1251%	\$0 0.0000% 0.0000% \$210,000 \$65,000 \$5,382 \$5,382 5.1250% 5.1257%	\$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255%	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253%
BONDS	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO I	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024	R-C R-N B-B I-B I-B R-C R-N	\$13,719 3.7500% 4.7718% \$605.000 \$50,000 \$14,597 4.2500% 4.8255%	\$11,750 5.0000% 5.0000% \$555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775%	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 \$12,410 4.5000% 4.9149%	\$6,125 5.0000% 5.0000% \$450,000 \$11,172 \$11,172 4.5000% 4.9653% \$695,000	\$3,125 5.0000% 5.0000% \$395,000 \$60,000 \$9,935 4.5000% 5.0304%	\$0 0.0000% 0.0000% \$335,000 \$8,585 \$8,585 5.1250% 5.1254%	\$0 0.0000% 0.0000% \$275,000 \$7,047 \$7,047 5.1250% 5.1251% \$275,000 \$275,000	\$0 0.0000% 0.0000% \$210,000 \$65,000 \$5,382 \$5,382 5.1250% 5.1257% \$210,000 \$65,000	\$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255%	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253%
BONDS	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO I	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024	R-C R-N B-B-B-B-B-B-C R-C R-N	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 4.2500% 4.8255% \$1,180,000 \$155,000 \$56,632	\$11,750 5.0000% 5.0000% \$555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775% \$1,025,000	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 4.5000% 4.9149% \$865,000 \$170,000	\$6,125 5.0000% 5.0000% \$450,000 \$11,172 \$11,172 4.5000% 4.9653% \$695,000 \$175,000 \$34,594	\$3,125 5.0000% 5.0000% \$60,000 \$9,935 \$9,935 4.5000% 5.0304% \$520,000 \$185,000	\$0 0.0000% 0.0000% \$335,000 \$8,585 \$8,585 5.1250% 5.1254% \$335,000 \$60,000 \$17,170	\$0 0.0000% 0.0000% \$275,000 \$65,000 \$7,047 \$7,047 5.1250% 5.1251% \$275,000 \$65,000 \$14,094	\$0 0.0000% 0.0000% \$65,000 \$5,382 \$5,382 5.1250% 5.1257% \$210,000 \$65,000 \$10,764	\$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255% \$145,000 \$70,000 \$7,432	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253% \$75,000
BONDS	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024	R-C R-N B P-B I-B I-B R-C R-N B P-B	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 4.2500% 4.8255% \$1,180,000 \$155,000	\$11,750 5.0000% 5.0000% \$555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775% \$1,025,000 \$160,000 \$50,570	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 4.5000% 4.9149% \$865,000 \$170,000 \$42,820	\$6,125 5.0000% 5.0000% \$450,000 \$11,172 \$11,172 4.5000% 4.9653% \$695,000 \$175,000 \$34,594	\$3,125 5.0000% 5.0000% \$60,000 \$9,935 \$9,935 4.5000% 5.0304% \$520,000 \$185,000	\$0 0.0000% 0.0000% \$335,000 \$8,585 \$8,585 5.1250% 5.1254% \$335,000	\$0 0.0000% 0.0000% \$275,000 \$65,000 \$7,047 \$7,047 5.1250% 5.1251% \$275,000 \$65,000 \$14,094	\$0 0.0000% 0.0000% \$65,000 \$5,382 \$5,382 5.1250% 5.1257% \$210,000 \$65,000 \$10,764	\$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255% \$145,000 \$70,000 \$7,432	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253% \$75,000 \$75,000
BONDS	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024	R-C R-N BB P-B I-B R-C R-N P-B I-B T	\$13,719 3.7500% 4.7718% \$605.000 \$50,000 \$14,597 4.2500% 4.8255% \$1,180,000 \$155,000 \$56,632	\$11,750 5.0000% 5.0000% \$555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775% \$1,025,000 \$160,000 \$50,570	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 4.5000% 4.9149% \$865,000 \$170,000 \$42,820	\$6,125 5.0000% 5.0000% \$455,000 \$11,172 \$11,172 4.5000% 4.9653% \$695,000 \$175,000 \$34,594	\$3,125 5.0000% 5.0000% \$60,000 \$9,935 4.5000% 5.0304% \$520,000 \$185,000 \$26,120	\$0 0.0000% 0.0000% \$335,000 \$8,585 \$1,250% 5.1254% \$335,000 \$17,170	\$0 0.0000% 0.0000% \$275,000 \$7,047 \$1,250% 5.1251% \$275,000 \$14,094	\$0 0.0000% 0.0000% \$210,000 \$65,000 \$5,382 \$5,382 5.1250% 5.1257% \$210,000 \$65,000 \$10,764	\$0 0.0000% 0.0000% \$70,000 \$3,716 5.1250% 5.1255% \$145,000 \$70,000 \$7,432	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253% \$75,000 \$3,844
BONDS	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds ands	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024 7.00%	R-C R-N B P-B I-B I-B R-C R-N B P-B	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 4.2500% 4.8255% \$1,180,000 \$155,000 \$56,632	\$11,750 5.0000% 5.0000% \$555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775% \$1,025,000 \$160,000 \$50,570	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 4.5000% 4.9149% \$865,000 \$170,000 \$42,820	\$6,125 5.0000% 5.0000% \$450,000 \$11,172 4.5000% 4.9653% \$695,000 \$175,000 \$34,594	\$3,125 5.0000% 5.0000% \$395,000 \$60,000 \$9,935 4.5000% 5.0304% \$185,000 \$211,120	\$0 0.0000% 0.0000% \$335,000 \$8,585 \$8,585 5.1250% 5.1254% \$335,000 \$60,000 \$17,170	\$0 0.0000% 0.0000% \$65,000 \$7,047 \$7,047 5.1250% 5.1251% \$275,000 \$14,094 \$79,094	\$0 0.0000% 0.0000% \$65,000 \$5,382 \$5,382 5.1250% 5.1257% \$210,000 \$65,000 \$10,764	\$0 \$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255% \$145,000 \$70,000 \$7,432	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253% \$75,000 \$75,000
BONDS OWDA City Shr.	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992	due to rounding. 07/29/2004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo Fund 07/01/1992	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds Grade Fixed	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024 7.00%	R. C. R. B. P. B. P. B. P. B. P. B. I. B. I. B.	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 \$14,597 4.2500% 4.8255% \$1,180,000 \$56,632 \$211,632	\$11,750 5.0000% 5.0000% \$555,000 \$13,535 \$13,535 4.5000% 4.8775% \$1,025,000 \$160,000 \$50,570 \$210,570	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 4.5000% 4.9149% \$865,000 \$170,000 \$42,820	\$6,125 5.0000% 5.0000% \$450.000 \$55,000 \$11,172 4.5000% 4.9653% \$695,000 \$34,594 \$209,594	\$3,125 5.0000% 5.0000% \$60,000 \$9,935 4.5000% 5.0304% \$25,20,000 \$25,120 \$211,120	\$0 0.0000% 0.0000% \$335,000 \$60,000 \$8,585 \$1,250% 5.1254% \$335,000 \$17,170 \$77,170	\$0 0.0000% 0.0000% \$275,000 \$65,000 \$7,047 \$7,047 5.1250% 5.1251% \$275,000 \$14,094 \$79,094	\$0 0.0000% 0.0000% \$210,000 \$65,000 \$5,382 \$1,250% 5.1257% \$210,000 \$65,000 \$10,764 \$75,764	\$0 \$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255% \$145,000 \$70,000 \$7,432 \$77,432	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253% \$75,000 \$3,844 \$78,844
BONDS OWDA City Shr.	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo yment - GO Bo 07/01/1992 \$457,026	Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds Fixed Interest Rate	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024 7.00% 07/01/20xx	R-C R-N B P-B I-B I-B R-C R-N B I-B I-B I-B I-B	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 \$14,597 4.2500% 4.8255% \$1,180,000 \$155,000 \$56,632 \$211,632	\$11,750 5.0000% 5.0000% \$5555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775% \$1,025,000 \$160,000 \$50,570 \$210,570 \$19,475 \$19,475	\$9,000 \$9,000 5.0000% 5.0000% \$505,000 \$12,410 \$12,410 4.5000% 4.9149% \$865,000 \$170,000 \$42,820 \$212,820	\$6,125 5.0000% 5.0000% \$450,000 \$11,172 \$11,172 4.5000% 4.9653% \$695,000 \$34,594 \$209,594	\$3,125 5.0000% 5.0000% \$60,000 \$9,935 4.5000% 5.0304% \$221,120 \$211,120 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$335,000 \$60,000 \$8,585 \$1,250% 5.1254% \$335,000 \$17,170 \$77,170 \$0 \$0	\$0 0.0000% 0.0000% \$275,000 \$65,000 \$7,047 5.1250% 5.1251% \$275,000 \$44,094 \$79,094	\$0 0.0000% 0.0000% \$65,000 \$5,382 \$5,382 5.1250% 5.1257% \$210,000 \$65,000 \$10,764 \$75,764	\$0 \$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255% \$145,000 \$70,000 \$70,432 \$77,432	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253% \$75,000 \$3,844 \$78,844
BONDS OWDA City Shr.	Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project - Final Payment in 2016	due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO I syment - GO Bo 07/01/1992 \$457,026 OWDA	Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds onds Fixed Interest Rate Subsidy	12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024 7.00% 07/01/20xx 01/01/20xx	C 구 B P	\$13,719 3.7500% 4.7718% \$605,000 \$50,000 \$14,597 \$1.4597 4.2500% 4.8255% \$1,180,000 \$56,632 \$211,632 \$57,020 \$18,070 \$19,475	\$11,750 5.0000% 5.0000% \$5555.000 \$50,000 \$13,535 \$13,535 4.5000% 4.8775% \$1,025,000 \$50,570 \$210,570 \$19,475 \$19,475	\$9,000 \$9,000 \$0,000% 5.0000% 5.0000% \$505,000 \$12,410 \$12,410 4.5000% 4.9149% \$865,000 \$170,000 \$42,820 \$212,820 \$0 \$0	\$6,125 5.0000% 5.0000% \$450,000 \$55,000 \$11,172 4.5000% 4.9653% \$695,000 \$34,594 \$209,594 \$0 \$0 \$0	\$3,125 5.0000% 5.0000% \$395,000 \$60,000 \$9,935 4.5000% 5.0304% \$211,120 \$211,120 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$335,000 \$60,000 \$8,585 \$1,250% 5.1254% \$335,000 \$17,170 \$77,170 \$0 \$0	\$0 0.0000% 0.0000% \$275,000 \$65,000 \$7,047 \$1,250% 5.1251% \$275,000 \$14,094 \$79,094	\$0 0.0000% 0.0000% \$65,000 \$5,382 \$5,382 5.1250% 5.1257% \$210,000 \$65,000 \$10,764 \$75,764	\$0 \$0 0.0000% 0.0000% \$70,000 \$3,716 \$3,716 5.1250% 5.1255% \$7145,000 \$77,432 \$77,432	\$0 0.0000% 0.0000% \$75,000 \$1,922 \$1,922 5.1250% 5.1253% \$75,000 \$3,844 \$78,844

CITY C	F NAPOLEON, OHIO - 2015 ACT	TUAL & (201)	6 to 2043) F	ROJECTED	- DE	BT AMOR	TIZATION S	SCHEDULE	by FUND	(Revised 09	<u>9/25/2015)</u>				
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Current	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$		Year					Budget Year				
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>
	Variations in Interest Payments and Rate %	due to rounding,	Principal Paid I	Bi-Annually.	R-N	6.9993%	6.9987%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	OWDA Water Infstr.Imp., Series 2005	07/28/2005	Fixed	4.4900%	<u>B</u>	<u>\$189,688</u>	<u>\$175,189</u>	<u>\$160.031</u>	<u>\$144,185</u>	<u>\$127,619</u>	<u>\$110,301</u>	<u>\$92,196</u>	<u>\$73,270</u>	<u>\$53,484</u>	<u>\$32,800</u>
	N.Pointe Water Main Infrastucture		Interest Rate		P-B	\$7,169	\$7,495	\$7,835		\$8,563		\$9,358	\$9,783	\$10,227	\$10,691
	- Final Payment in 2025	OWDA		01/01/20xx	P-B	\$7,330	\$7,663	\$8,011	\$8,375			\$9,568	\$10,003	\$10,457	\$10,932
Assesse	Debt listed is Partially Assessed, to Property	y Owners.		07/01/20xx	I-B	\$4,259	\$3,933	\$3,593	. ,	\$2,865		\$2,070	\$1,645	\$1,201	\$736
	Balance Funded from the City.			01/01/20xx	I-B	\$4,098	\$3,765	\$3,417				\$1,860	\$1,425	\$971	\$497
	Funded from 510 Water Revenues in Rates.		Maturity Date->			4.4900%	4.4900%	4.4900%	4.4900%	4.4900%		4.4900%	4.4900%	4.4900%	4.4900%
	Variations in Interest Payments and Rate %	due to rounding,	Principal Paid I	Bi-Annually.	R-N	4.4057%	4.3941%	4.3804%	4.3625%	4.3395%	4.3073%	4.2627%	4.1900%	4.0610%	3.7602%
	Sub-Total (513) Water OWDA Bond R	etirement Fun	<u>d</u>												
	Beginning Balance				<u>B</u>	\$246,708	\$194,664	\$160,031	\$144,185			\$92,196	\$73,270	\$53,484	\$32,800
	Principal - 513.8300.58200 Principal F	Payment - OWI	DΔ Ronds		P-B	\$52,044	\$34,633	\$15,846	\$16,566	\$17,318		\$18,926	\$19,786	\$20,684	\$21,623
	Interest - 513.8300.58700 Interest Pa				I-B	\$12,348	\$9,061	\$7,010				\$3,930	\$3,070	\$2,172	\$1,233
		Jillone Olibi	Donas				. ,	. ,							
	Total - Principal & Interest				Т	\$64,392	\$43,694	\$22,856	. ,		. ,	\$22,856	\$22,856	\$22,856	\$22,856
	(540) W + BI + B + B + B + B + B	00/04/0045	NOTEO	NOTEO	,	•					6, PROJECT C		ON NOTE IN 20	016)	
	(519) Water Plant Ren.&Imp.Prj.Fund		NOTES	NOTES 1							IENT DUE IN 2		*******	***	A / 0 = 0 = / 0 =
GO	Water Plant "Rebuild" Capital Project	\$2,500,000		1.2500%	<u>B</u>	\$2,500,000	\$2,500,000		<u>\$14,500,000</u>				<u>\$13,402,135</u>	<u>\$13,099,684</u>	<u>\$12,785,135</u>
	Capital Facilities Notes-DESIGN, Series		\$2,500,000			\$2,500,000	\$2,500,000		\$0			\$0	\$0	\$0	\$0
or	Capital Facilities Notes-BUILD, Series 2					\$10,122	\$19,125	\$72,500	\$0	· ·	· ·	\$0	\$0	\$0	\$0
REV.	New Amount Issued in 2013, Rolled Into 2014 a	& 2015 & 2016.	Net Interest->	\$12,038.19		\$0	\$0	\$0	. ,			\$290,818	\$302,451	\$314,549	+- , -
NOTES	Water Plant Build, 2015 & 2016		Bond Percent->	4.0000% 03/03/2016	I-B	\$0 0.40600%	\$0	\$0				\$547,718	\$536,085	\$523,987	\$511,405
	Funded from 510 Water. (Full Projected Funding for Plant Reb	huild in 2016)	Note Maturity-> 360	03/03/2016	H-U	0.40600%	4.8287%	0.5000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%
	(Projected Final Funding for Fiant Red (Projected Final Funding from Water														
			us.,												
1	Sub-Total (519) Water Plant Ren.& Im	ip.Prj.Fund													
	Beginning Balance	p.Prj.Fund			<u>B</u>	\$2,500,000					\$13,972,586				
			Notes		<u>B</u> P-N	\$2,500,000 ======== \$2,500,000		\$14,500,000 ======= \$14,500,000	=======	=======	=======	\$13,692,953 ======== \$0	=======	=======	\$12,785,135 ====================================
	Beginning Balance	Payment - GO						\$14,500,000	\$0	\$0	\$0	=======	\$0	\$0	=======
	Beginning Balance Principal - 519.6200.58100 Principal F	Payment - GO No	tes		P-N	\$2,500,000	\$2,500,000 \$19,125	\$14,500,000 \$72,500	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0
	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay	Payment - GO No yment - GO No Payment - GO	tes Bonds		P-N I-N	\$2,500,000 \$10,122	\$2,500,000 \$19,125 \$0	\$14,500,000 \$72,500 \$0	\$0 \$0 \$258,536	\$0 \$0 \$268,878	\$0 \$0 \$279,633	\$0 \$0	\$0 \$0 \$302,451	\$0 \$0	\$0 \$0
	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pa	Payment - GO No yment - GO No Payment - GO	tes Bonds		P-N I-N P-B I-B	\$2,500,000 \$10,122 \$0 \$0	\$2,500,000 \$19,125 \$0 \$0	\$14,500,000 \$72,500 \$0 \$0	\$0 \$0 \$258,536 \$580,000	\$0 \$0 \$268,878 \$569,659	\$0 \$0 \$279,633 \$558,903	\$0 \$0 \$290,818 \$547,718	\$0 \$0 \$302,451 \$536,085	\$0 \$0 \$314,549 \$523,987	\$0 \$0 \$327,131 \$511,405
	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest	Payment - GO No yment - GO No Payment - GO	tes Bonds onds	7/1/1998	P-N I-N P-B	\$2,500,000 \$10,122 \$0	\$2,500,000 \$19,125 \$0 \$0	\$14,500,000 \$72,500 \$0	\$0 \$0 \$258,536 \$580,000	\$0 \$0 \$268,878 \$569,659	\$0 \$0 \$279,633 \$558,903	\$0 \$0 \$290,818	\$0 \$0 \$302,451 \$536,085	\$0 \$0 \$314,549	\$0 \$0 \$27,131
REV	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Patrotal - Principal & Interest (520) Sewer Utility Revenue Fund	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo	Bonds onds Orig. Issue	7/1/1998	P-N I-N P-B I-B	\$2,500,000 \$10,122 \$0 \$0	\$2,500,000 \$19,125 \$0 \$0	\$14,500,000 \$72,500 \$0 \$0	\$0 \$0 \$258,536 \$580,000	\$0 \$0 \$268,878 \$569,659	\$0 \$0 \$279,633 \$558,903	\$0 \$0 \$290,818 \$547,718	\$0 \$0 \$302,451 \$536,085	\$0 \$0 \$314,549 \$523,987	\$0 \$0 \$327,131 \$511,405
REV	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo	tes Bonds onds	<u>7/1/1998</u> 2.0000%	P-N I-N P-B I-B	\$2,500,000 \$10,122 \$0 \$0	\$2,500,000 \$19,125 \$0 \$0	\$14,500,000 \$72,500 \$0 \$0	\$0 \$0 \$258,536 \$580,000 \$838,536	\$0 \$0 \$268,878 \$569,659 \$838,537	\$0 \$0 \$279,633 \$558,903 \$838,536	\$0 \$0 \$290,818 \$547,718	\$0 \$0 \$302,451 \$536,085	\$0 \$0 \$314,549 \$523,987	\$0 \$0 \$327,131 \$511,405
	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo	Bonds onds Orig. Issue \$3,480,000	'	P-N I-N P-B I-B	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122	\$2,500,000 \$19,125 \$0 \$0 \$2,519,125	\$14,500,000 \$72,500 \$0 \$0 \$14,572,500	\$0 \$0 \$258,536 \$580,000 \$838,536	\$0 \$0 \$268,878 \$569,659 \$838,537	\$0 \$279,633 \$558,903 \$838,536	\$0 \$0 \$290,818 \$547,718 \$838,536	\$0 \$0 \$302,451 \$536,085 \$838,536	\$0 \$0 \$314,549 \$523,987 \$838,536	\$0 \$0 \$327,131 \$511,405 \$838,536
	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%)	Payment - GO No Payment - GO Bo yment - GO Bo yment - GO Bo 07/20/2010 \$3,850,000	tes Bonds onds Orig. Issue \$3,480,000 Variable	2.0000%	P-N I-N P-B I-B	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122	\$2,500,000 \$19,125 \$0 \$0 \$2,519,125	\$14,500,000 \$72,500 \$0 \$0 \$14,572,500	\$0 \$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000	\$0 \$0 \$290,818 \$547,718 \$838,536	\$0 \$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000	\$0 \$314,549 \$523,987 \$838,536	\$0 \$0 \$327,131 \$511,405 \$838,536
	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding	Payment - GO No Payment - GO Bo yment - GO Bo yment - GO Bo 07/20/2010 \$3,850,000	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B T P-B I-B I-B	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000	\$2,500,000 \$19,125 \$0 \$0 \$2,519,125 \$2,365,000 \$275,000	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790	\$0 \$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000	\$00 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000
	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal F Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates.	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo 0)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt.	2.0000% 4.6000% 06/01/20xx	P-N I-N P-B I-B T B P-B I-B I-B R-C	\$2,500,000 \$10,122 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 2.5000%	\$2,500,000 \$19,125 \$0 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$46,915 3.0000%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 3.2500%	\$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078 \$38,078 \$38,078	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 \$32,915	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 \$32,115 4.0000%	\$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 \$31,215	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$45,000 \$45,000 \$45,000 \$45,000	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 \$29,415 \$29,415	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000%
	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Befunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo 0)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B T P-B I-B I-B	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$46,915	\$14,500,000 \$72,500 \$0 \$14,572,500 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790	\$0 \$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078 \$38,078	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 \$32,915	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 \$32,115 4.0000%	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 \$31,215	\$00 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 \$29,415	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415
BONDS	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate %	Payment - GO No Payment - GO Bo yment - GO Bo yment - GO Bo 07/20/2010 \$3,850,000 Series 2010A	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040	P-N I-N P-B I-B T B P-B I-B I-B R-C	\$2,500,000 \$10,122 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 2.5000%	\$2,500,000 \$19,125 \$0 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$46,915 3.0000%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 3.2500%	\$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078 \$38,078 \$38,078	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 \$32,915	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 \$32,115 4.0000%	\$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 \$31,215	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$45,000 \$45,000 \$45,000 \$45,000	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 \$29,415 \$29,415	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000%
BONDS	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pa Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development	Payment - GO No Payment - GO Bo yment - GO Bo 0)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED)	Drig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds)	P-N I-N P-B I-B T B P-B I-B I-B R-C R-N	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 2.5000% 3.8171%	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$46,915 3.0000% 3.9674%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 3.2500% 4.0947%	\$0 \$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078 \$38,078 3.5000% 4.2309%	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4.0000% 4.3741%	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 \$32,115 4.0000% 4.3843%	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965%	\$0 \$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315 4.0000% 4.4095%	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 \$29,415 4.0000% 4.4233%	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000% 4.4398%
BONDS REV BONDS	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest [520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj.	Payment - GO No Payment - GO No Payment - GO Bo 3)-Sewer (53%) 97/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 97/20/2010	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000%	P-N	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 2.5000% 3.8171%	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 3.2500% 4.0947%	\$0 \$0 \$258,536 \$580,000 \$1,800,000 \$295,000 \$38,078 \$38,078 \$3,5000% 4.2309%	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4.0000% 4.3741%	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.0000% 4.3843%	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965%	\$0 \$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315 4.0000% 4.4095%	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4.0000% 4.4233%	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000% 4.4398%
REV BONDS Non-	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal F Interest - 519.6200.58500 Interest Pay Total - Principal & Interest [520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Ronst. PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo 07/20/2010 \$3,850,000 Series 2010A due to rounding. 1 Bonds (RZED 07/20/2010 \$2,535,000	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000%	P-N I-N P-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674% \$2,335,000 \$50,000	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 3.2500% 4.0947%	\$0 \$0 \$258,536 \$580,000 \$1,800,000 \$295,000 \$38,078 \$38,078 \$3,5000% 4.2309%	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4.0000% 4.3741%	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 \$32,115 4.0000% 4.3843%	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$60,000	\$0 \$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 4.0000% 4.4095% \$2,010,000 \$65,000	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4.0000% 4.4233% \$1,945,000 \$65,000	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000% 4.4398% \$1,880,000 \$70,000
REV BONDS Non- Tax	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo 07/20/2010 \$3,850,000 Series 2010A due to rounding. 1 Bonds (RZED 07/20/2010 \$2,535,000	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx	P-N I-N P-B I-B \$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000 \$85,982	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674% \$2,335,000 \$50,000 \$84,632	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 3.2500% 4.0947% \$2,285,000 \$83,132	\$0 \$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078 \$38,078 \$38,078 \$3,5000% 4,2309% \$2,235,000 \$55,000 \$81,632	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 \$32,915 4,0000% 4,3741% \$2,180,000 \$55,000 \$79,982	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.0000% 4.3843% \$2,125,000 \$55,000 \$78,332	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$60,000 \$76,682	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$45,000 4.4095% \$2,010,000 \$65,000 \$74,507	\$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4,0000% 4,4233% \$1,945,000 \$65,000 \$72,150	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000% 4.4398% \$1,880,000 \$70,000 \$69,794	
REV BONDS Non- Tax	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040	Payment - GO No Payment - GO No Payment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2	Drig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I	\$2,500,000 \$10,122 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000 \$85,982 \$85,982	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$46,915 3.0000% 3.9674% \$2,335,000 \$50,000 \$84,632 \$84,632	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 3.2500% 4.0947% \$2,285,000 \$83,132 \$83,132	\$0 \$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078 33,5000% 4.2309% \$2,235,000 \$81,632 \$81,632	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4.0000% 4.3741% \$2,180,000 \$79,982 \$79,982	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.000% 4.3843% \$2,125,000 \$55,000 \$78,332 \$78,332	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$60,000 \$76,682	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 4,0000% 4.4095% \$2,010,000 \$65,000 \$74,507 \$74,507	\$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4,0000% 4,4233% \$1,945,000 \$65,000 \$72,150	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 \$28,415 \$4,000% \$4,4398% \$1,880,000 \$70,000 \$69,794 \$69,794
REV BONDS Non- Tax	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal F Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O	Payment - GO No Payment - GO No Payment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2	Drig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-N I-N I-N I-N I-N I-N I-N I-N I-N I-N I	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000 \$85,982 \$171,964	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674% \$2,335,000 \$84,632 \$46,935 \$46,93	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 \$42,790 \$42,790 \$50,000 \$3,1500% \$4,0947%	\$0 \$0 \$258,536 \$580,000 \$838,536 \$1,800,000 \$295,000 \$38,078 3,5000% 4,2309% \$2,235,000 \$81,632 \$81,632 \$163,264	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4,0000% 4.3741% \$2,180,000 \$79,982 \$79,982 \$159,964	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.000% 4.3843% \$2,125,000 \$55,000 \$78,332 \$78,332 \$156,664	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$60,000 \$76,682 \$76,682	\$0 \$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 4.0000% 4.4095% \$2,010,000 \$65,000 \$74,507 \$74,507	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4.0000% 4.4233% \$1,945,000 \$72,150 \$72,150	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 \$4,000% \$4,4398% \$1,880,000 \$70,000 \$69,794 \$69,794 \$139,588
REV BONDS Non- Tax	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pa Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest O	Payment - GO No Payment - GO No Payment - GO Bo 3)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 \$ands, Series 2	Drig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx AXABLE INTER 06/01/20xx	P-N I-N P-B I-B F-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000 \$45,090 \$85,982 \$171,964 -\$38,692	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$46,915 \$3,0000% \$3,9674% \$50,000 \$84,632 \$84,632 \$169,264 \$38,084	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 \$42,790 \$42,790 \$55,000 \$55,000 \$51,000 \$1,126,000	\$0 \$0 \$258,536 \$580,000 \$1,800,000 \$295,000 \$38,078 \$38,078 4,2309% \$55,000 \$55,000 \$163,264 \$163,264 \$36,734	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4.0000% 4.3741% \$2,180,000 \$55,000 \$79,982 \$79,982 \$79,982 \$159,964 \$35,992	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 \$32,115 4.000% 4.3843% \$2,125,000 \$55,000 \$78,332 \$78,332 \$78,332 \$156,664 -\$35,249	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 \$31,215 4,0000% 4,3965% \$2,070,000 \$60,000 \$76,682 \$76,682 \$153,364 -\$34,507	\$0 \$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315 4,0000% 4,4095% \$2,010,000 \$65,000 \$74,507 \$74,507 \$149,014 \$33,528	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 \$29,415 4,0000% 4,4233% \$1,945,000 \$65,000 \$72,150 \$74,150 \$144,300 \$32,468	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000% 4.4398% \$1,880,000 \$69,794 \$69,794 \$139,588 -\$31,407
REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pa Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest C Second Half - Federal Subsidy to Interest C	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo yment - GO Bo yment - GO Bo 3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2 N RZEDB's Only.	Drig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate Interest Rate SUB-TOTAL To	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx	P-N I-N P-B I-B F-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000 \$45,000 \$45,000 \$171,964 -\$38,692 -\$38,692	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$46,915 3.0000% \$50,000 \$50,000 \$44,632 \$169,264 \$38,084	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 \$42,790 \$42,790 \$50,000 \$50,000 \$83,132 \$166,264 -\$37,409 -\$37,409	\$0 \$0 \$258,536 \$580,000 \$258,536 \$580,000 \$295,000 \$38,078 338,078 3.5000% 4.2309% 4.2309% \$55,000 \$81,632 \$1632,264 \$36,734	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4.0000% 4.3741% \$2,180,000 \$55,000 \$79,982 \$159,964 \$35,992 \$35,992	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.0000% 4.3843% \$2,125,000 \$55,000 \$78,332 \$78,332 \$78,332 \$156,664 -\$35,249	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$60,000 \$76,682 \$153,364 -\$34,507	\$0 \$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315 \$40,000% 4.4095% \$2,010,000 \$65,000 \$74,507 \$149,014 \$33,528 \$33,528	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 \$29,415 4.0000% 4.4233% \$1,945,000 \$65,000 \$72,150 \$74,150 \$144,300 \$32,468	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 4.0000% 4.4398% \$1,880,000 \$70,000 \$69,794 \$69,794 \$139,588 -\$31,407 \$31,407
REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal F Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest O Second Half - Federal Subsidy to Interest om 520 Sewer Revenues in Rates.	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo ym	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate Interest Rate Interest Rate SUB-TOTAL Ta	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx AXABLE INTER 06/01/20xx 12/01/20xx 12/01/20xx SIDY AT 45% - (P-N I-N P-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000 \$85,982 \$171,964 \$38,692 \$38,692 \$38,692	\$2,500,000 \$19,125 \$0 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674% \$2,335,000 \$84,632 \$46,632 \$2,335,000 \$3,9674%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 \$42,790 3.2500% 4.0947% \$50,000 \$83,132 \$166,264 -\$37,409 -\$74,818	\$0 \$0 \$258,536 \$580,000 \$295,000 \$38,078 \$38,078 3.5000% 4.2309% \$55,000 \$81,632 \$163,264 \$36,734 \$36,734	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 4.0000% 4.3741% \$2,180,000 \$79,982 \$159,964 \$35,992 \$35,992 \$35,992	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.0000% 4.3843% \$2,125,000 \$55,000 \$78,332 \$78,332 \$78,332 \$156,664 -\$35,249 -\$35,249	\$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$60,000 \$76,682 \$153,364 \$34,507 \$34,507	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315 4.0000% 4.4095% \$2,010,000 \$65,000 \$74,507 \$149,014 \$33,528 \$33,528 \$33,528	\$0 \$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 \$29,415 4.0000% 4.4233% \$1,945,000 \$72,150 \$72,150 \$74,300 \$32,468 \$32,468 \$32,468	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 \$4.0000% 4.4398% \$1,880,000 \$70,000 \$69,794 \$69,794 \$139,588 \$31,407 \$31,407 \$31,407 \$62,814
REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal F Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W. Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest O Second Half - Federal Subsi	Payment - GO No Payment - GO No Payment - GO Bo po)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2 N RZEDB's Only. SUB-TOTAL FI	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate Interest Rate Interest Rate O10B SUB-TOTAL T. EDERAL SUBS O(LESS: 45%)	2.0000% 4.6000% 6.001/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 4XABLE INTER 06/01/20xx 12/01/20xx 12/01/20xx SIDY AT 45% - (BY CITY FOR Y	P-N I-B I-B I-B I-B I-B I-B I-B I-B I-B I-B	\$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 2.5000% 3.8171% \$2,380,000 \$45,000 \$85,982 \$171,964 \$38,692 \$38,692 \$38,692 \$38,692 \$77,384 \$94,580	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674% \$2,335,000 \$44,632 \$46,632 \$169,264 \$33,084 \$33,084 \$33,084 \$38,084 \$38,084 \$38,084	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 3.2500% 4.0947% \$50,000 \$83,132 \$166,264 \$37,409 \$74,818 \$91,446	\$0 \$0 \$258,536 \$580,000 \$295,000 \$295,000 \$38,078 33,078 3,5000% 4,2309% \$2,235,000 \$81,632 \$163,264 \$36,734 \$36,734 \$36,734	\$0 \$0 \$268,878 \$569,659 \$838,537 \$40,000 \$40,000 4.3741% \$2,180,000 \$79,982 \$79,982 \$159,964 \$35,992 \$71,984 \$87,980	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.0000% 4.3843% \$2,125,000 \$55,000 \$78,332 \$78,332 \$156,664 -\$35,249 -\$70,498 \$86,166	\$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$76,682 \$76,682 \$153,364 \$34,507 \$34,507 \$34,507	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$45,000 4.4095% \$2,010,000 \$65,000 \$74,507 \$149,014 \$33,528 \$33,358 \$40,000 \$14,507 \$145,07 \$	\$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4,000% 4,4233% \$1,945,000 \$72,150 \$72,150 \$144,300 \$32,468 \$32,468 \$56,936	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 4.0000% 4.4398% \$1,880,000 \$70,000 \$69,794 \$69,794 \$139,588 \$31,407 \$31,407 \$31,407 \$62,814 \$76,774
REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58000 Principal F Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest O Second Half - Federal Subsidy to Interest om 520 Sewer Revenues in Rates.	Payment - GO No Payment - GO No Payment - GO Bo Do Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2 Dolly. st Only. SUB-TOTAL FI INTEREST PAID - Coupon Rate	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B SUB-TOTAL T. EDERAL SUBS (LESS: 45%) Maturity Date->	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx AXABLE INTER 06/01/20xx 12/01/20x SiDY AT 45% - ((BY CITY FOR Y 12/01/2040)	P-N P-B I-B P-B I-B \$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 \$3,8171% \$2,380,000 \$45,000 \$45,000 \$45,000 \$45,000 \$45,000 \$45,000 \$45,000 \$65,982 \$771,964 \$38,692 \$773,384 \$94,580 6,0000%	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674% \$2,335,000 \$84,632 \$84,632 \$169,264 \$38,084 \$33,086 \$33,096 6.0000%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 3.2500% 4.0947% \$52,285,000 \$83,132 \$166,264 -\$37,409 -\$74,818 \$91,446 6.0000%	\$0 \$0 \$258,536 \$580,000 \$258,536 \$580,000 \$295,000 \$38,078 33,078 4.2309% 4.2309% \$55,000 \$81,632 \$163,264 \$36,734 \$36,734 \$36,734 \$38,978 6.0000%	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 \$32,915 \$4,0000 \$4,3741% \$2,180,000 \$79,982 \$79,982 \$159,964 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.000% 4.3843% \$2,125,000 \$78,332	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$45,000 \$43,215 4.000% 4.3965% \$2,070,000 \$60,000 \$76,682 \$76,682 \$153,364 \$34,507 \$34,507 \$34,507 \$2,000,000 \$2,000 \$2,000,	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315 \$4,0000% \$4,4095% \$2,010,000 \$74,507 \$74,507 \$149,014 \$33,528 \$33,528 \$33,528 \$33,528 \$33,528 \$33,528	\$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4,0000% 4,4233% \$1,945,000 \$65,000 \$72,150 \$72,150 \$144,300 \$32,468 \$32,468 \$32,468	\$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 \$28,415 \$28,415 \$4,000% \$4,4398% \$1,880,000 \$69,794 \$69,794 \$139,588 \$139,588 \$1,407 \$31,407 \$31,407 \$231,407 \$24,415 \$76,774 7,2500%	
REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pa Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest Oseon 520 Sewer Revenues in Rates. NET-TOTAL Taxable Interest	Payment - GO No Payment - GO No Payment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2 DN RZEDB's Only. set Only. SUB-TOTAL FI INTEREST PAID - Coupon Rate r 45% Subsidy)	tes Bonds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 2010B SUB-TOTAL T. EDERAL SUBS O(LESS: 45%) Maturity Date->	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx	P-N P-B I-B P-B I-B R-C R-N I-B \$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 \$3,8171% \$2,380,000 \$45,000 \$45,000 \$45,000 \$45,982 \$38,692 \$77,384 \$94,580 \$0,000% \$3,9739%	\$2,500,000 \$19,125 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 3.0000% 3.9674% \$2,335,000 \$84,632 \$169,264 \$38,084 \$38,084 \$76,168 \$93,096 \$93,096 \$93,096 \$3,000% \$3,9870%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 3.2500% 4.0947% \$50,000 \$83,132 \$166,264 \$37,409 \$74,818 \$91,446	\$0 \$0 \$258,536 \$580,000 \$258,536 \$580,000 \$295,000 \$38,078 33,078 4.2309% 4.2309% \$55,000 \$81,632 \$163,264 \$36,734 \$36,734 \$36,734 \$38,978 6.0000%	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 \$32,915 \$4,0000 \$4,3741% \$2,180,000 \$79,982 \$79,982 \$159,964 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.000% 4.3843% \$2,125,000 \$78,332	\$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$31,215 4.0000% 4.3965% \$2,070,000 \$76,682 \$76,682 \$153,364 \$34,507 \$34,507 \$34,507	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$45,000 4.4095% \$2,010,000 \$65,000 \$74,507 \$149,014 \$33,528 \$33,358 \$40,000 \$14,507 \$145,07 \$	\$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4,0000% 4,4233% \$1,945,000 \$65,000 \$72,150 \$72,150 \$144,300 \$32,468 \$32,468 \$32,468	\$0 \$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 4.0000% 4.4398% \$1,880,000 \$70,000 \$69,794 \$69,794 \$139,588 -\$31,407 -\$2,814 \$76,774	
REV BONDS Non- Tax Exempt Funded fi	Beginning Balance Principal - 519.6200.58100 Principal F Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pa Interest - 519.6200.58500 Interest Pa Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue E - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest Osecond Half - Federal Subsidy to Interest Second Half - Federal Subsidy to Interest Taxable Interest Net Interest - Coupon Rate (After	Payment - GO No Payment - GO No Payment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Sonds, Series 2 DN RZEDB'S Dnly. set Only. SUB-TOTAL FI INTEREST PAID - Coupon Rate r 45% Subsidy) poment Bonds (R	tes Bonds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discrt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B SUB-TOTAL T. CLESS: 45%) Maturity Date-> Discrt. & Issue ZEDB's), with a	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-N P-B I-B \$2,500,000 \$10,122 \$0 \$0 \$2,510,122 \$2,635,000 \$270,000 \$50,290 \$50,290 \$45,000 \$45,000 \$45,000 \$45,000 \$45,000 \$45,000 \$3,8171%	\$2,500,000 \$19,125 \$0 \$0 \$2,519,125 \$2,365,000 \$275,000 \$46,915 \$3,0000% \$3,9674% \$2,335,000 \$84,632 \$169,264 \$38,084 \$38,084 \$76,168 \$93,096 6,0000% 3,9870%	\$14,500,000 \$72,500 \$0 \$14,572,500 \$2,090,000 \$290,000 \$42,790 3.2500% 4.0947% \$52,285,000 \$83,132 \$166,264 -\$37,409 -\$74,818 \$91,446 6.0000%	\$0 \$0 \$258,536 \$580,000 \$258,536 \$580,000 \$295,000 \$38,078 33,078 4.2309% 4.2309% \$55,000 \$81,632 \$163,264 \$36,734 \$36,734 \$36,734 \$38,978 6.0000%	\$0 \$0 \$268,878 \$569,659 \$838,537 \$1,505,000 \$40,000 \$32,915 \$32,915 \$4,0000 \$4,3741% \$2,180,000 \$79,982 \$79,982 \$159,964 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992 \$35,992	\$0 \$0 \$279,633 \$558,903 \$838,536 \$1,465,000 \$45,000 \$32,115 4.000% 4.3843% \$2,125,000 \$78,332	\$0 \$0 \$290,818 \$547,718 \$838,536 \$1,420,000 \$45,000 \$45,000 \$43,215 4.000% 4.3965% \$2,070,000 \$60,000 \$76,682 \$76,682 \$153,364 \$34,507 \$34,507 \$34,507 \$2,000,000 \$2,000 \$2,000,	\$0 \$302,451 \$536,085 \$838,536 \$1,375,000 \$45,000 \$30,315 \$30,315 \$4,0000% \$4,4095% \$2,010,000 \$74,507 \$74,507 \$149,014 \$33,528 \$33,528 \$33,528 \$33,528 \$33,528 \$33,528	\$0 \$314,549 \$523,987 \$838,536 \$1,330,000 \$50,000 \$29,415 4,0000% 4,4233% \$1,945,000 \$65,000 \$72,150 \$72,150 \$144,300 \$32,468 \$32,468 \$32,468	\$0 \$327,131 \$511,405 \$838,536 \$1,280,000 \$50,000 \$28,415 4.000% 4.4398% \$1,880,000 \$70,000 \$69,794 \$69,794 \$139,588 -\$31,407 -\$31,407 -\$31,407 -\$62,814 \$76,774 7.2500%	

CITY O	F NAPOLEON, OHIO - 2015 AC	TUAL & (201)	6 to 2043) F	ROJECTED	- DE	BT AMOR	TIZATION S	CHEDULE	by FUND	(Revised 09	<u> </u>				
	Listing by Funding Source Order:	Original		Coupon Int.%		Current			Projected			Projected	Projected	Projected	Projected
Type /	(-)	Issue Date/		Int.\$-Int.Prm.\$		Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Yea
	(Fund) Number & Name Description of Bond	Principal \$ Cnty.Asmt.Cd.	Net Issue \$ Day Basis			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
ID NO.	Description of Bond	Citty.Asiit.Cu.	Day Dasis	Maturity Date		2013	2010	2017	2010	2019	2020	2021	2022	2023	2024
	Clairmont Ave.Recnst.Proj.(24.575%)	NOTES:		BONDS 30Yr	_										
BONDS	Haley I&I Redtn.Project (75.425%)	02/15/2011	07/24/2012	2.5000%	<u>B</u>	<u>\$1,060,000</u>	<u>\$1,040,000</u>	\$1,020,000			<u>\$945,000</u>	\$920,000		<u>\$865,000</u>	\$835,00
	Projs.Listed Combined Debt Funding	\$1,200,000	Fixed Interest		P-B	\$20,000	\$20,000	\$25,000			\$25,000			\$30,000	\$30,00
	Sewer System Imp.Revenue Bonds, Se	eries 2012	Rates by Year		I-B	\$19,550	\$19,300	\$19,050			. ,	. ,			\$16,37
	- Final Payment in 2042			12/01/20xx	I-B	\$19,550	\$19,300	\$19,050						\$16,900	\$16,37
	Funded from 520 Sewer Revenues in Rates.		Maturity Date->	12/01/2042	R-C	2.5000%	2.5000%	2.5000%		2.5000%	2.7500%		3.5000%	3.5000%	3.50009
	Variations in Interest Payments and Rate %	due to rounding.			R-N	3.6887%	3.7115%	3.7353%	3.7663%	3.7990%	3.8333%	3.8628%	3.8939%	3.9075%	3.92229
	Sub-Total (520) Sewer Revenue Fund	İ													
	Beginning Balance				<u>B</u>	\$6,075,000	\$5,740,000	\$5,395,000	\$5,030,000	\$4,655,000	\$4,535,000	\$4,410,000	\$4,280,000	\$4,140,000	\$3,995,00
	Principal - 520.6300.58050 Principal I	Payment - Rev	nue Ronde		P-B	\$335,000	\$345,000	\$365,000	\$375,000	\$120,000	\$125,000	\$130,000	\$140,000	\$145,000	\$150,00
	Interest - 520.6300.58550 Interest Pay				I-B	\$234,260	\$225,526	\$215,126		\$190,660	\$186,621	\$182,318		\$171,994	\$166,35
	,	yment - nevent	ac Bonas												
	Total - Principal & Interest				Т	\$569,260	\$570,526	\$580,126	\$578,427	\$310,660	\$311,621	\$312,318	\$317,438	\$316,994	\$316,35
	(522) Sewer Debt Reserve Fund														
	OPWC State Issue I Loan - 0%	<u>1/16/2008</u>	OPWC	0.00%	<u>B</u>	<u>\$350,000</u>	<u>\$325,000</u>	<u>\$300.000</u>		<u>\$250,000</u>	<u>\$225,000</u>	<u>\$200,000</u>	<u>\$175,000</u>	<u>\$150,000</u>	<u>\$125,000</u>
St.Is.I	Woodlawn Ave.lmp.PrjOPWC Loan	\$500,000	Issue I Loan		P-B	\$12,500	\$12,500	\$12,500			\$12,500			\$12,500	\$12,50
	- Final Payment in 2029	2008 Project		01/01/20xx	P-B	\$12,500	\$12,500	\$12,500			\$12,500				\$12,50
	Funded from 520 Sewer Revenues in Rates.		Maturity Date->	12/01/2029	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.00009
	0% Interest Loan. Funded from 520 Sewer F	Rev. in Rates.													
	0.000	07/04/0000	0.001/0	2 2 2 2 4	_		*								_
	OPWC State Issue II Loan - 0%	07/01/2000	OPWC	0.00%	<u>B</u>	<u>\$18,422</u>	<u>\$14,738</u>	<u>\$11,053</u>		\$3,685	<u>\$0</u>				<u>\$(</u>
St.Is.II	Railroad StSewer Separation Project	\$73,686	Issue II Loan		P-B	\$1,842	\$1,843	\$1,842		. ,	\$0				
	- Final Payment in 2020	2000 Project		01/01/20xx	P-B	\$1,842		\$1,842			\$0				\$1
	0% Interest Loan. Funded from 520 Sewer F	lev. in Hates.	Maturity Date->	<u>12/01/2020</u>	H-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
			WPCLF												
WDCLE	WPCLF (EPA) Low Interest Loan	10/30/2008	Low Int.Loan	1.0000%	В	\$6,235,432	\$5,874,191	\$5,509,329	\$5,140,810	\$4,768,596	\$4,392,650	\$4,012,935	\$3,629,414	\$3,242,048	\$2,850,799
	WWT EQ Basin Improvement Project	\$8,002,845	<-Original	07/01/20xx	P-B	\$180,170		\$183,800			\$189,384				\$197,09
Fed-EPA	- Final Payment in 2030		<-Final Loan		P-B	\$181,071	\$182,886	\$184,719				\$191,282	. ,		\$197,09
Adm.by	Funded from 520 Sewer Rev. in Rates.	ψ1,044,034	C I IIIai Louii	07/01/20xx	I-B	\$31,177	\$29,371	\$27,547			\$21,963			\$16,210	\$14,25
,	Variations in Interest Payments and Rate %	due to rounding		01/01/20xx	I-B	\$30,276		\$26,627			\$21,016			\$15,235	\$13,26
Otate Off	State of Ohio Administrates Loan Through C		Maturity Date->			1.0000%	1.0000%	1.0000%		. ,	1.0000%		. ,	1.0000%	1.00009
	otate of onto Administrates Loan Through C	, , , , , , , , , , , , , , , , , , ,	Waterity Date >	12/01/2000	R-N	0.9855%	0.9845%	0.9833%	0.9819%	0.9803%	0.9784%		0.9734%	0.9699%	0.96549
	Sub-Total (522) Sewer Debt Reserve	<u>Fund</u>													
	Beginning Balance				<u>B</u>	\$6,603,854	\$6,213,929	\$5,820,382	\$5,423,179	\$5,022,281	\$4,617,650	\$4,212,935	\$3,804,414	\$3,392,048	\$2,975,799
	Principal - 522.8800.58400 Principal I	Payment - Fede	eral & State L	oans	P-B	\$28,684	\$28,685	\$28,684	\$28,684	\$28,685	\$25,000	\$25,000	\$25,000	\$25,000	\$25,00
	Principal - 522.8800.58470 Principal I	Payment - Fede	eral EPA (WP	CLF) Loans	P-B	\$361,241	\$364,862	\$368,519	\$372,214	\$375,946	\$379,715	\$383,521	\$387,366	\$391,249	\$395,17
	Interest - 522.8800.58970 Interest Pay	yment - Federa	I EPA (WPCL	F) Loans	I-B	\$61,453	\$57,832	\$54,174	\$50,480	\$46,748	\$42,979	\$39,173	\$35,328	\$31,445	\$27,52
	Total - Principal & Interest		-		Т	\$451,378	\$451,379	\$451,377	\$451,378	\$451,379	\$447,694	\$447,694	\$447,694	\$447,694	\$447,69
	(523) Sewer OWDA Bond Retirement					Ψ-31,370	ψ431,373	Ψ-51,577	Ψ431,370	ψ431,373	ψ447,034	ψ+1,05+	ψ447,034	ψ447,034	Ψ+11,03
OWDA	OWDA Water Infstr.Imp., Series 2005	07/28/2005	Fixed						1	 			 		
	N.Pointe Sewer Infra.Prjs.(OWDA)		Interest Rate	4.4900%	В	\$896,160	\$827,658	\$756,045	\$681,180	\$602,917	\$521,100	\$435,568	\$346,153	\$252,678	\$154,960
	E.Maumee Sewer & Pump Stn.(OWDA)	. ,	Org.Issue \$		<u>Б</u> Р-В	\$33,871		\$37,017							\$50,51
	- Final Payment in 2025	ψ500,000	•	01/01/20xx	P-B	\$34,631	. ,	\$37,848		. ,	. ,		. ,		\$51,64
	Debt listed is Partially Assessed, to Propert	v Owners.	ψ.,ο,.οι	07/01/20xx	I-B	\$20,119		\$16,973						\$5,673	\$3,47
	Balance Funded from the City.	, 2		01/01/20xx	I-B	\$19,359		\$16,142			\$10,749				\$2,34
	Funded from 520 Sewer Revenues in Rates.	I .	Maturity Date->			4.4900%	4.4900%	4.4900%			4.4900%			4.4900%	4.49009
	Variations in Interest Payments and Rate %		,		R-N	4.4052%	4.3940%	4.3800%			4.3078%			4.0609%	3.75849
	·				H										
	Sub-Total (523) Sewer OWDA Bond F	<u>letirement</u>			P	#006 100	#007 650	¢756.045	#E01 100	\$600 047	ØE04 100	\$40E ECO	\$246 150	\$050.670	Ø1E4.00
	Beginning Balance				<u>B</u>	\$896,160	\$827,658	<i>\$756,045</i>	\$681,180	\$602,917	\$521,100	\$435,568	\$346,153	\$252,678	\$154,96
	Principal - 523.8600.58200 Principal I				P-B	\$68,502	\$71,613	\$74,865	\$78,263	\$81,817	\$85,532	\$89,415	\$93,475		\$102,15
	Interest - 523.8600.58700 Interest Pa	yment - OWDA	Bonds		I-B	\$39,478	\$36,367	\$33,115	\$29,717	\$26,163	\$22,448	\$18,565	\$14,505	\$10,261	\$5,82
	Total - Principal & Interest				Т	\$107,980	\$107,980	\$107,980	\$107,980	\$107,980	\$107,980	\$107,980	\$107,980	\$107,980	\$107,98
	rotar - i imolpar a interest					ψιυι,300	ψ.01,300	ψ.υ.,300	ψ101,300	ψ.υ1,300	ψ.υ.,500	ψ101,300	ψ:01,300	ψ:01,300	φ107,8

,	n Napoleon, Onio						AWOTTTZATI							IO DEDI GCI	LEGGEE
CITY (F NAPOLEON, OHIO - 2015 AC	TUAL & (2016	6 to 2043) P	ROJECTED	- DE	BT AMOR	TIZATION S	SCHEDULE	by FUND	Revised 09	<u>//25/2015)</u>				
Funding	Listina by Fundina Source Order:	Original	Current Debt	Coupon Int.%		Current	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$		Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year
Project	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	2023	2024
=====		========			===										
	GRAND TOTALS - ALL CITY DEBT														
	Beginning Year Balance (OUTSTAND	ING PRINCIPA	L)		<u>B</u>	\$22,548,443	\$21,251,622	\$31,949,478	\$30,624,213	\$29,013,950	\$27,645,306	\$26,366,321	\$25,053,641	\$23,700,563	\$22,301,363
	NOTE PRINCIPAL - Paid Down, Rolle	d Into Next Yea	ar, or Rolled	nto Bonds	P-N	\$2,500,000	\$2,500,000	\$14,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	BOND or LOAN PRINCIPAL - Paid Do	wn or Off			P-B	\$1,296,821	\$1,302,144	\$1,325,265	\$1,610,263	\$1,368,644	\$1,278,985	\$1,312,680	\$1,353,078	\$1,399,201	\$1,441,082
	SUB-TOTAL - PRINCIPAL BONDS & I	NOTES			T	\$3,796,821	\$3,802,144	\$15,825,265	\$1,610,263	\$1,368,644	\$1,278,985	\$1,312,680	\$1,353,078	\$1,399,201	\$1,441,082
	BOND INTEREST - Paid on Debt				I-B	\$608,340	\$572,726	\$533,838	\$1,074,037	\$1,021,320	\$976,688	\$936,343	\$894,404	\$850,761	\$805,041
	NOTE INTEREST - Paid on Debt				I-N	\$10,122	\$38,250	\$72,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SUB-TOTAL - INTEREST BONDS & N	IOTES			T	\$618,462	\$610,976	\$606,338	\$1,074,037	\$1,021,320	\$976,688	\$936,343	\$894,404	\$850,761	\$805,041
	GRAND TOTAL - ANNUAL DEBT PAY	MENTS - Princ	ipal & Interes	st	Т	\$4,415,283	\$4,413,120	\$16,431,603	\$2,684,300	\$2,389,964	\$2,255,673	\$2,249,023	\$2,247,482	\$2,249,962	\$2,246,123
	(Grand Total Includes Rolling of NO	TE Principal)			:	=======	=======	=======	=======	=======	=======	=======	=======	=======	=======
	CODE DESCRIPTIONS:														
	B = Balance of Outstanding Principal I	Both NOTES ar	nd BONDS by	Year											
	N = Principal of NOTES Rolled, or Amo														
	B = Principal of BONDS or LOANS Paid														
I-E	= Annual Interest Paid on BOND Deb	ot by Year													
1-1	= Annual Interest Paid on NOTE Deb	t by Year													
R-0	= Coupon Rate of Interest Paid by Ye	ear - Both NOT	ES and BON	DS (Less Pren	niums	for NOTES)								
R-I	= Net Rate of Interest Paid by Year to			luding Advan	ced P	remiums an	d Other Cost	s							
	Γ = Total of Both Principal and Interes	t Paid by Year													

CITY O	F NAPOLEON, OHIO - 2015 ACT	TUAL & (2016	6 to 2043) P	ROJECTED	- D										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/		Int.\$-Int.Prm.\$										Budget Year	
	(Fund) Number & Name	Principal \$	Net Issue \$												
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	2029	<u>2030</u>	<u>2031</u>	2032	2033	<u>2034</u>
	(278) Court Special Projects Fund														
	New Court Purchase & Renovations	07/20/2010	Variable	2.0000%	<u>B</u>	<u>\$65,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>					
BONDS	General Obligation Bond	\$760,000	Interest Rate	4.0000%	P-B		\$0	\$0	\$0						
	Capital Facilities Bonds, Series 2010		Inclds.Discnt.	06/01/20xx	I-B	\$1,300	\$0	\$0	\$0						
	- Final Payment in 2025		& Issue Cost	12/01/20xx	I-B	\$1,300	\$0	\$0	\$0						•
	Funded from 278 Court Imp.Fund by Fines &		Maturity Date->	<u>12/01/2025</u>			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	4.0000%									
	Sub-Total (278) Court Special Project	s Fund													
	Debt Principal Balance - 01/01/20xx				<u>B</u>	<u>\$65,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>			<u>\$0</u>		
	Principal - 278.1800.58000 Principal F	Payment - GO F	Bonds		P-B	\$65,000	\$0	\$0	\$0	\$0		\$0	\$0	\$0	
	Interest - 278.1800.58500 Interest Pay				I-B	\$2,600	\$0	\$0	\$0						
	Total - Principal & Interest				Т	\$67,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(300) General Bond Retirement Fund														
	(519) Water Plant Ren.&Imp.Prj.Fund		NOTES	NOTES	L_						1	1		1	
	Water Plant "Rebuild" Capital Project	\$2,500,000	03/04/2015	1.2500%	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>					
NOTES	Capital Facilities Notes-DESIGN, Series		\$2,500,000	\$31,163.19			\$0	\$0	\$0	\$0					
	Capital Facilities Notes-BUILD, Series 2		\$14,500,000	<u>-\$19.125.00</u>		\$0	\$0	\$0	\$0	\$0					\$0
	New Amount Issued in 2013, Rolled in 2014, 20		Net Interest->	\$12,038.19			\$0	\$0	\$0	\$0					
	Water Plant Design & Build, 2015 & 2016		Bond Percent->	0.0000%	I-B	\$0	\$0	\$0	\$0	\$0					
	Funded from 510 Water.	*****	Maturity Date->	03/03/2016	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	(Full Projected Funding for Plant Reb	ouild in 2016)	360												
	Newharest Drive Debuild Street Bands	07/00/0005	Manialala	3.0000%	В	#00.000	# 0	# 0	# 0	# 0	¢o.	¢o.	#0	00	#0
	Northcrest Drive Rebuild Street Bonds General Obligation Bond	07/28/2005 \$390.000	Variable	5.0000%	<u>В</u> Р-В	\$30,000	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>					
BONDS	Various Purpose Imp.&Refunding Bond	+ ,	Interest Rate Incld.Discnt.		I-B	+,	\$0	\$0	\$0						
	- Final Payment in 2025	s, ser. 2005	& Issue Cost	06/01/20xx 12/01/20xx	I-B	\$750 \$750	\$0 \$0	\$0 \$0	\$0 \$0						•
	Funded from the 400 CIP Fund.		Maturity Date->	12/01/2000			0.0000%	0.0000%	0.0000%	0.0000%		0.0000%			0.0000%
	Variations in Interest Payments and Rate %	due to rounding	iviaturity Date->	12/01/2023	R-N		0.000078	0.0000 /8	0.000078	0.000078	0.0000 /8	0.000078	0.0000 /8	0.0000 /8	0.0000 /8
	variations in interest r ayments and riate 78	due to rounding.				3.000078									
GO	Melody Ln.& SR424 Street Projects	07/28/2005	Variable	3.0000%	В	\$20,000	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>
	General Obligation Bond		Interest Rate	5.0000%	P-B		\$0	\$0	\$0						
	Various Purpose Imp.&Refunding Bond	. ,	Inc.Discnt.Prm.	06/01/20xx	I-B	\$500	\$0	\$0	\$0						
	- Final Payment in 2025		& Issue Cost	12/01/20xx	I-B	\$500	\$0	\$0	\$0						
	Funded from the 400 CIP Fund.		Maturity Date->	12/01/2025	R-C	5.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	5.0000%									
	Sub-Total (300) General Bond Retiren	ment													
	Beginning Balance	iiciit.			В	\$50,000	\$0	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>
	<u> </u>				_		========	=======							
	Principal - 300.8100.58000 Principal F Interest - 300.8100.58500 Interest Pa				P-B I-B	\$50,000 \$2,500	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0					
	Interest - 300.8100.58600 Interest Pa	•			I-N	\$2,500	\$0	\$0	\$0						
		yments - ao N	0103												
	Total - Principal & Interest				Т	\$52,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(310) Special Assess. Bond Retireme														
SA-GO		10/01/1996	Fixed	5.90%	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>							
	Front & Jefferson Street Imps.		Interest Rate		P-B										
	Front & Jefferson St. Imps. SA Bnds, Se			06/01/20xx	I-B	\$0		\$0							
	- Final Payment in 2016	1995 Project		12/01/20xx	I-B			\$0							•
	Prop.Owner Assmnt., No Net City Share. Variations in Interest Payments and Rate %	203	Maturity Date->	<u>12/01/2016</u>			0.0000%	0.0000%	0.0000%	0.0000%					
-	variations in Interest Payments and Rate %	aue to rounding.			R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
64.00		07/01/1000	Vari-l-I-	4 E00/	Р	A 0	40	^^	A A	***	***	***	40		00
SA-GO	Fair, Tyler, Sycamore Street Imps.	07/01/1998	Variable	4.50% -	<u>В</u> Р-В	<u>\$0</u>		<u>\$0</u>	<u>\$0</u>						
BUNDS	Street Improvement (SA) Bonds, Series	\$78,000	Interest Rate	5.125% 06/01/20xx	I-B			\$0 \$0	\$0 \$0						
<u> </u>	- Final Payment in 2018	1998 1997 Project		12/01/20xx	I-B			\$0 \$0							
	Prop.Owner Assmnt., No Net City Share.		Maturity Date->	12/01/2000			0.0000%	0.0000%	0.0000%	0.0000%					
	Frop. Owner Assimit., No Net City Share.	2U 1	iviaturity Date->	12/01/2010	n-0	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%

Type: Fundamental Participat Partici	TO YTI	NAPOLEON, OHIO - 2015 ACT	ΓUAL & (201)	6 to 2043) F	PROJECTED	- DI										
Type Project Projec	undina <i>Li</i> s	stina by Fundina Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected								
SA-GO PWC State Issue Inspect Payments and Rate \(\) But to rounding Variable A 50\% B 2	Project (Fi	und) Number & Name	Principal \$													
SA-GO BONGS Hospital Street Imps. 1701/1998 S157,000 Interest Rate 5,125% P-B S0 S0 S0 S0 S0 S0 S0 S	ID No. De	escription of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>
	Va	ariations in Interest Payments and Rate %	due to rounding.			R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
Sincer Improvement (GA) Bonds, Series 1998																
Final Payment in 2016 1997 Project 1201/200x Ho 50 50 50 50 50 50 50 5			, ,	Interest Rate												
Prog. Deverer Assertant, No Neel City Share. 205																\$0
Variations in Interest Reyments and Rate % due to rounding PAN 0.0000%				Maturity Data												
PWC PWC State Issue IL can - 0% 07/01/198 OPWC 0.00% B S0 S0 S0 S0 S0 S0 S0				Maturity Date->	12/01/2018										0.0000% 0.0000%	0.0000% 0.0000%
St.Lsl. Hobson & Regnolds St.Imps, OPWC \$247,015 8sue III Loan 07/10/20xc PS \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	74	anations in interest rayments and riate 70	due to rounding.			11.14	0.0000 /8	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078	0.000078	0.000076
St.Lsl. Hobson & Regnolds St.Imps, OPWC \$247,015 8sue III Loan 07/10/20xc PS \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	OPWC OF	PWC State Issue II Loan - 0%	07/01/1998	OPWC	0.00%	В	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>
Final Payment in 2017																
SA-GO			, ,		01/01/20xx	P-B										\$0
SA-GO SOUND STREET Management SOUND	Ne	et City Share of Assessed Project,	205	Maturity Date->	12/01/2017	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
BONDS W. Main. Welsted, Vine Street Imps. \$29,000 Interest Rate 5,875% P-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	09	% Interest Loan State, Funded by 203 MV L	Lic.Fund.													
BONDS W. Main. Welsted, Vine Street Imps. \$29,000 Interest Rate 5,875% P-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$							_									
Street & Sewer Imp. (SA) Bonds, Series 2000	SA-GO		06/15/2000	Variable	5.00% -		<u>\$0</u>	<u>\$0</u>								
Final Payment in 2020 2000 Project \$144,000 8s. \$12017200x FB \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$																
Prop. Owner Assamt., No Net City Share. 206 Maturity Dates 12/01/2020 R.C. 0.0000%																
SA-GO			•													\$0
SA-GO District D				Maturity Date->	12/01/2020										0.0000%	0.0000%
BONDS Palmer Ditch Sewer Improvements \$115,000 Interest Rate 5.875% P.B. \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Va	ariations in Interest Payments and Rate %	due to rounding.			H-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
BONDS Palmer Ditch Sewer Improvements \$115,000 Interest Rate 5.875% P.B. \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$			22/15/2222		=/											
Street & Sewer Imp. (SA) Bonds, Series 2000		1 Di 1 O 1														<u>\$0</u>
Final Payment in 2020 1998 Project \$144,000 lss. \$12/01/20xx File \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$																
Prop. Owner Assmnt., No Net City Share. 207 Maturity Date > 12/19/2020 R-C 0.0000%																\$0 \$0
Variations in Interest Payments and Rate % due to rounding. R-N 0.0000% 0.0000															•	0.0000%
OWSRC Ohio Water-Sewer Rotary Com.Ln. 0% 1998 Est.Asmt.% > 0.00% B. \$48,060 \$48,06				Maturity Date->	12/01/2020										0.0000%	0.0000%
SEWER Palmer Ditch Sewer Imp. OWSRC \$81,457 Rotary Loan-> 0.00% Int. P-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	7.0	indicins in incress rayments and rate %	due to rounding.				0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070
SEWER Palmer Ditch Sewer Imp. OWSRC \$81,457 Rotary Loan-> 0.00% Int. P-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	WSRC OF	hio Water-Sewer Botary Com I.n 0%	1998	Fst Asmt %->	0.00%	В	\$48,060	\$48,060	\$48,060	\$48,060	\$48,060	\$48,060	\$48,060	\$48,060	\$48,060	\$48,060
Deferred Assessment, in AG District. 1998 Project Sewer Loan I-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		•														
Ag Districts Last Renewed in 2012.			. ,	,		I-B										\$0
OWSRC Onio Water-Sewer Rotary Com.Ln 0½ 2005 Est.Asmt.%> 0.00% B \$191,548	NC	OTE: Principal Balance Due in 2017, unles	s AG Districts Re	enewed.		R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
SEWER NP Sewer Infrastr.Imps. OWSRC \$419,563 Rotary Loan-> 0.00% Int. P-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		Ag Districts Last Renewed in 2012.														
SEWER NP Sewer Infrastr.Imps. OWSRC \$419,563 Rotary Loan-> 0.00% Int. P-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$																
Deferred Assessment, in AG District. 2005 Project Sewer Loan I-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$					0.00%		<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>
NOTE: Principal Balance Due in 2017, unless AG Districts Renewed. R-C 0.0000%			. ,	Rotary Loan->	0.00% Int.											\$0
Ag Districts Last Renewed in 2012.		,			Sewer Loan											
OWSRC Ohio Water-Sewer Rotary Com.Ln 0% 2005 Est.Asmt.%-> 0.00% B \$68,061 \$68	NC		s AG Districts Re	enewed.		R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
WATER NP Water Infrastr.Imps. OWSRC \$158,166 Rotary Loan-> 0.00% Int. P-B \$0 \$0 \$0 \$0 \$0 \$0 Deferred Assessment, in AG District. 2005 Project Water Loan I-B \$0		Ag Districts Last Renewed in 2012.														
WATER NP Water Infrastr.Imps. OWSRC \$158,166 Rotary Loan-> 0.00% Int. P-B \$0 \$0 \$0 \$0 \$0 \$0 Deferred Assessment, in AG District. 2005 Project Water Loan I-B \$0	IWSPC O	hio Water Sower Peters Com La 200	2005	Eat Acmt 0/	0.009/	P	Ø60 001	#c0.001	\$60.00d	#c0.001	#cc 001	#c0.001	#c0.001	#c0.001	#c0.001	\$60.00d
Deferred Assessment, in AG District. 2005 Project Water Loan I-B \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$															<u>\$68,061</u> \$0	\$68,061
NOTE: Principal Balance Due in 2017, unless AG Districts Renewed. R-C 0.0000% 0.00000% 0.0000% 0.0000%			, ,	notary Loan->												\$0 \$0
Ag Districts Last Renewed in 2012. Sub-Total (310) Sp. Assessment Fund Beginning Principal Balance B \$307.669 \$307.600 \$307.600 \$307.600 \$307.600 \$307.600 \$307.600 \$307.600 \$307.60		ŕ		newed	vvaici Luali							•			0.0000%	0.0000%
Sub-Total (310) Sp. Assessment Fund B \$307.669	INC		o AG DISTITUS NE			11.0	0.000076	0.000076	0.000076	0.000076	0.000076	0.000076	0.000076	0.0000%	0.000076	0.000076
Beginning Principal Balance B \$307.669 \$307.600 \$307.600 \$307.600 \$307.600 \$307.600 \$307.600 \$307.600 \$307.	_	ŭ														
Principal - 310.8500.58300 Principal Payment - SA Bonds			<u> </u>			P	#207 CCC	#907 CCC	#007 CCC	\$907 CCC	#207 CCC	#007 CCC	#007 CCC	#007 CCC	#007 CCC	#907 CCC
Principal - 310.8500.58300 Principal Payment - SA Bonds	Be	eginning Principal Balance		<u> </u>		R	<u>\$307,669</u>	\$307,669	\$307,669	<u>\$307,669</u>			\$307,669	\$307,669	<u>\$307,669</u>	<u>\$307,669</u>
Principal - 310.8500.58450 Principal Payment - SA OWSRC State P-B \$0 \$0 \$0 \$0 \$0 \$0							\$0	\$0	\$0	\$0			\$0	\$0	\$0	\$0
		·	•													
1 1 0 0 0 0 0 0 0 0		·	•													
Interest - 310.8500.58800 Interest Payment - SA Bonds	In	terest - 310.8500.58800 Interest Pa	yment - SA Bo	nds		I-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total - Principal & Interest T \$0 \$0 \$0 \$0 \$0 \$0 \$0	Тс	otal - Principal & Interest				Т	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CITY O	F NAPOLEON, OHIO - 2015 ACT	TUAL & (201	6 to 2043) F	PROJECTED	- D										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$		Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	2032	<u>2033</u>	<u>2034</u>
	(510) Water Utility Revenue Fund														
	MIEX & Water Tower & Lines Projects		Variable	3.50% -	<u>B</u>	<u>\$636,773</u>	<u>\$487,741</u>	<u>\$331.935</u>	<u>\$169.354</u>	<u>\$0</u>				<u>\$0</u>	<u>\$0</u>
BONDS	MIEX System Only (67.74% Share)		Interest Rate	4.50%	P-B	. ,		\$162,580		\$0			·		\$0
	Water System Revenue Bonds, Series		Incld.Discnt.	06/01/20xx	I-B	\$14,175		\$7,469							\$0
	- Final Payment in 2028; Issued Amt.	\$3,505,000			I-B	\$14,175	. ,	\$7,469	. ,						\$0
	Funded from 510 Water Revenues in Rates.		Maturity Date->	12/01/2028	R-C		4.4000%	4.5000%	4.5000%	0.0000%		0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	aue to rounaing.			H-IN	4.4521%	4.4681%	4.5000%	4.5000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
REV.	MIEX & Water Tower & Lines Projects	7/23/2008	Variable	3.50% -	<u>B</u>	\$303,227	\$232,259	<u>\$158.065</u>	\$80,646	\$0	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	Water Tower & Lines (32.26% Share)			4.50%	P-B			\$77,420							\$0
	Water System Revenue Bonds, Series		Incld.Discnt.	06/01/20xx	I-B	\$6,750		\$3,556					·	\$0	\$0
	- Final Payment in 2028; Issued Amt.	\$3,505,000		12/01/20xx	I-B	\$6,750		. ,	. ,	· ·					\$0
	Funded from 510 Water Revenues in Rates.	, , ,	Maturity Date->	12/01/2028	R-C	4.4000%	4.4000%	4.5000%	4.5000%	0.0000%		0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	4.4521%	4.4681%	4.5000%	4.5000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	W.Washington&Avon Imp.PrjWater (6														
BONDS	Woodlawn Av.Rcnst.PrjWater(36%)	07/20/2010	Variable	2.0000%	<u>B</u>	<u>\$575,000</u>	<u>\$550,000</u>	<u>\$525,000</u>	<u>\$500.000</u>	<u>\$470.000</u>	<u>\$440,000</u>	<u>\$410,000</u>	<u>\$380,000</u>	<u>\$345,000</u>	<u>\$305,000</u>
	Projs.Listed Combined Debt Funding	\$845,000		4.6000%	P-B	. ,	. ,	\$25,000			· · ·	\$30,000	\$35,000	\$40,000	\$40,000
	Water System Revenue Bonds, Series	2010	Incld.Discnt.	06/01/20xx	I-B	\$13,435	. ,					. ,	. ,	\$7,935	\$7,015
	- Final Payment in 2040		& Issue Cost		I-B	\$13,435								\$7,935	\$7,015
	Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate %	dua ta raundina	Maturity Date->	12/01/2040	R-N		5.0000% 4.6582%	5.0000% 4.6419%	5.0000% 4.6240%	4.6000% 4.6000%	4.6000% 4.6000%	4.6000% 4.6000%	4.6000% 4.6000%	4.6000% 4.6000%	4.6000% 4.6000%
	•				IT-IN	4.0730%	4.0362 %	4.0419%	4.0240%	4.6000%	4.6000%	4.0000%	4.0000%	4.6000%	4.6000%
	Sub-Total (510) Water Utility Revenue	<u> Fund</u>													
	Beginning Balance				<u>B</u>	\$1,515,000	\$1,270,000	\$1,015,000	\$750,000	\$470,000	\$440,000	\$410,000	\$380,000	\$345,000	\$305,000
	Principal - 510.6200.58050 Principal F	Payment - Rev	enue Bonds		P-B	\$245,000	\$255,000	\$265,000	\$280,000	\$30,000	\$30,000	\$30,000	\$35,000	\$40,000	\$40,000
	Interest E10 C000 E0EE0 Interest De					A00 700						4			
1	Interest - 510.6200.58550 Interest Pa	yment - Reven	iue Bonas		I-B	\$68,720	\$57,790	\$46,420	\$34,370	\$21,620	\$20,240	\$18,860	\$17,480	\$15,870	\$14,030
		yment - Reven	ue Bonas												
	Total - Principal & Interest				T I-B	\$68,720 \$313,720								\$15,870 \$55,870	\$14,030 \$54,030
	Total - Principal & Interest (512) Water Debt Reserve Fund	Original Issue	06/29/1994	3.0000%	Т	\$313,720	\$312,790	\$311,420	\$314,370	\$51,620	\$50,240	\$48,860	\$52,480	\$55,870	\$54,030
GO	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project	<u>Original Issue</u> \$1,825,000	06/29/1994 Variable	3.0000% 5.0000%		\$313,720 \$0	\$312,790 \$0	\$311,420 \$0	\$314,370	\$51,620	\$50,240	\$48,860 \$ <u>\$0</u>	\$52,480	\$55,870 \$ <u>\$0</u>	\$54,030 \$ <u>\$0</u>
GO	Total - Principal & Interest (512) Water Debt Reserve Fund	<u>Original Issue</u> \$1,825,000	06/29/1994		т В	\$313,720 \$0	\$312,790 \$0 \$0	\$311,420 \$0 \$0	\$314,370 \$ <u>\$0</u> \$0	\$51,620 \$0 \$0	\$50,240 \$0 \$0	\$48,860 \$0 \$0	\$52,480 \$0 \$0	\$55,870 \$0 \$0	\$54,030
GO	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond	Original Issue \$1,825,000 Is, Ser. 2005	06/29/1994 Variable Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx	Т <u>В</u> Р-В І-В І-В	\$313,720 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0	\$311,420 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0	\$48,860 \$0 \$0	\$52,480 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0	\$54,030 \$0 \$0
GO	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005	06/29/1994 Variable Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx	T B P-B I-B I-B R-C	\$313,720 \$0 \$0 \$0 \$0 0.0000%	\$312,790 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 0.0000%	\$51,620 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0	\$52,480 \$0 \$0 \$0 \$0 0.0000%	\$55,870 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0
GO	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000.	<u>Original Issue</u> \$1,825,000 s, Ser. 2005 <u>07/28/2005</u> \$1,450,000	06/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx	Т <u>В</u> Р-В І-В І-В	\$313,720 \$0 \$0 \$0 \$0 0.0000%	\$312,790 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate %	Original Issue \$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding.	06/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019	T B P-B I-B I-B R-C R-N	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$311,420 \$0 \$0 \$0 \$0 0.0000%	\$314,370 \$0 \$0 \$0 \$0 0.0000%	\$51,620 \$0 \$0 \$0 0.0000% 0.0000%	\$50,240 \$0 \$0 \$0 \$0 0.0000%	\$48,860 \$0 \$0 \$0 0.0000% 0.0000%	\$52,480 \$0 \$0 \$0 0.0000% 0.0000%	\$55,870 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000%
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj.	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000%	B P-B I-B I-B R-C R-N	\$313,720 \$0 \$0 \$0 0.0000% 0.0000%	\$312,790 \$0 \$0 \$0 0.0000% 0.0000%	\$311,420 \$0 \$0 \$0 0.0000% 0.0000%	\$314,370 \$0 \$0 \$0 0.0000% 0.0000%	\$51,620 \$0 \$0 \$0 0.0000% 0.0000%	\$50,240 \$0 \$0 \$0 0.0000% 0.0000%	\$48,860 \$0 \$0 \$0 0.0000% 0.0000%	\$52,480 \$0 \$0 \$0 0.0000% 0.0000%	\$55,870 \$0 \$0 \$0 0.0000% 0.0000%	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000%
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250%	T B P-B I-B I-B R-C R-N B P-B	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$312,790 \$0 \$0 \$0 0.0000% 0.0000%	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$314,370 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$51,620 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$48,860 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 0.0000%	\$52,480 \$0 \$0 \$0 0.0000% 0.0000%	\$55,870 \$0 \$0 \$0 0.0000% 0.0000%	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000%
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 ->	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx	T B P-B I-B I-B R-C R-N B P-B I-B	\$313,720 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$48,860 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$52,480 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0	\$55,870 \$0 \$0 \$0 0.0000% 0.0000%	\$54,030 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 ->	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B I-B R-C R-N B P-B I-B I-B	\$313,720 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B I-B R-C R-N B P-B I-B I-B	\$313,720 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 0.0000%	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 0.0000%	\$52,480 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000%	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates.	Original Issue \$1,825,000 Is, Ser. 2005 97/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B I-B R-C R-N B P-B I-B I-B R-C	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate %	Original Issue \$1,825,000 Is, Ser. 2005 97/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B I-B R-C R-N B P-B I-B I-B R-C	\$313,720 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 0.0000%	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 0.0000%	\$52,480 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000%	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve Is	Original Issue \$1,825,000 Is, Ser. 2005 97/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B I-B R-C R-N B I-B I-B I-B R-C R-N	\$313,720 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0.0000%	\$312,790 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000%	\$311,420 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$314,370 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000%	\$52,480 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$55,870 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000% 0.0000%	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000%
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve Beginning Balance	Original Issue \$1,825,000 Is, Ser. 2005 97/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	06/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B P-B I-B I-B R-C R-N B-B I-B R-C R-N	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000%	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve is Beginning Balance Principal - 512.8300.58000 Principal in Surious Parious Interest Payments and Rate is Principal - 512.8300.58000 Principal in Principal in Surious Parious Interest Payments Interest Payments and Payment Interest Payments Payments Interest Payments	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding.	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B R-C R-N B R-N R-C R-N R-N R-C R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N	\$313,720 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 0.0000% \$0 0.0000%	\$312,790 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve Beginning Balance	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding.	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B P-B I-B I-B R-C R-N B-B I-B R-C R-N	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 0.0000% \$0 0.0000% \$0 0.0000%
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve is Beginning Balance Principal - 512.8300.58000 Principal in Surious Parious Interest Payments and Rate is Principal - 512.8300.58000 Principal in Principal in Surious Parious Interest Payments Interest Payments and Payment Interest Payments Payments Interest Payments	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding.	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	B P-B I-B R-C R-N B R-N R-C R-N R-N R-C R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N R-N	\$313,720 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0,0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0.0000%	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 0.0000% \$0 0.0000%	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve F Beginning Balance Principal - 512.8300.58000 Principal F Interest - 512.8300.58500 Interest Pa	Original Issue \$1,825,000 Is, Ser. 2005 97/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	T B P-B I-B R-C R-N B R-C R-N R-C R-N B R-C R-N B B R-C R-B I-B \$313,720 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0,0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 0.0000%	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 0.0000% \$0 0.0000%	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
GO BONDS GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve Beginning Balance Principal - 512.8300.58000 Principal Interest - 512.8300.58500 Interest Pa	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo Fund 07/01/1992	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/20x4 7.00%	B B I-B I-B I-B I-B I-B I-B I-B I-B I-B	\$313,720 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve is Beginning Balance Principal - 512.8300.58000 Principal Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xy 12/01/20x9 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/20x4 7.00%	B B I-B I-B I-B I-B I-B I-B I-B I-B I-B	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve & Beginning Balance Principal - 512.8300.58000 Principal & Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project - Final Payment in 2016	Original Issue \$1,825,000 Is, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Fund Payment - GO Bo Fund 07/01/1992	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date-> Bonds Fixed Interest Rate Subsidy	5.0000% 06/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/20x2 7.00% 07/01/20xx 01/01/20xx	B P-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve It Beginning Balance Principal - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement IOWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project - Final Payment in 2016 - NOTE: Village of Malinta Pays the	Original Issue \$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Payment - GO Book Support - GO Book Sup	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds Fixed Interest Rate Interest Rate	5.0000% 06/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/2024 7.00% 7.00% 07/01/20xx 07/01/20xx 07/01/20xx	B P-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I-B	\$313,720 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$51,620 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$50,240 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS GO BONDS	Total - Principal & Interest (512) Water Debt Reserve Fund Water Intake Construction Project Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve & Beginning Balance Principal - 512.8300.58000 Principal & Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project - Final Payment in 2016	Original Issue \$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 004 \$1,300,000 \$1,000,000 due to rounding. Payment - GO Book Support - GO Book Sup	O6/29/1994 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date-> Bonds Fixed Interest Rate Subsidy	5.0000% 06/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/2024 7.00% 7.00% 07/01/20xx 01/01/20xx 01/01/20xx 01/01/20xx	B P-B I-B I-B P-B I-B I-B I-B I-B I-B I-B I-B I-B I-B I	\$313,720 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$312,790 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$311,420 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$314,370 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$51,620 \$0 \$0 \$0 \$0 \$0 0.0000% .0000	\$50,240 \$0 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$48,860 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$52,480 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$55,870 \$0 \$0 \$0 \$0 \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$54,030 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

CITY O	F NAPOLEON, OHIO - 2015 ACT	TUAL & (201	6 to 2043) F	ROJECTED) - D	1									
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/		Int.\$-Int.Prm.\$										Budget Year	
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	2032	<u>2033</u>	<u>2034</u>
	Variations in Interest Payments and Rate %	due to rounding,	Principal Paid I	i-Annually.	R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
					_										
	OWDA Water Infstr.Imp., Series 2005	07/28/2005 \$200.504	Fixed	4.4900%	<u>В</u> Р-В	<u>\$11,177</u>	<u>\$0</u>	<u>\$0</u>		<u>\$0</u>		<u>\$0</u>			<u>\$0</u>
_	N.Pointe Water Main Infrastucture - Final Payment in 2025	\$299,594 OWDA	Interest Rate	07/01/20xx 01/01/20xx	P-B	. ,	\$0 \$0	\$0 \$0		\$0 \$0					\$0 \$0
	Debt listed is Partially Assessed, to Propert			07/01/20xx	I-B	\$251	\$0	\$0		\$0					\$0
7.000000	Balance Funded from the City.			01/01/20xx	I-B	\$0	\$0	\$0		\$0					\$0
	Funded from 510 Water Revenues in Rates.		Maturity Date->	07/01/2025	R-C	4.4900%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding,	Principal Paid I	Bi-Annually.	R-N	2.2457%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Sub-Total (513) Water OWDA Bond R	etirement Fun	d												
	Beginning Balance				В	\$11,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Principal - 513.8300.58200 Principal I	Paymont - OWI	A Ponde		P-B	\$11,177	 \$0	======= \$0	======= \$0	 \$0		======= \$0	\$0	======== \$0	 \$0
	Interest - 513.8300.58700 Interest Pa				I-B	\$11,177	\$0	\$0		\$0					\$0
		Julioni Guzz	Donas												
	Total - Principal & Interest				Т	\$11,428	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(519) Water Plant Ren.&Imp.Prj.Fund	03/04/2015	NOTES	NOTES											
GO	Water Plant "Rebuild" Capital Project	\$2,500,000		1.2500%	В	\$12,458,004	\$12,117,788	¢11 762 062	\$11,395,985	¢11 012 200	\$10,615,283	\$10,201,358	\$9,770,876	\$9,323,175	\$8,857,565
	Capital Facilities Notes-DESIGN. Series	. , ,	\$2,500,000		_	_	\$0	\$0	\$0	\$11,013,288	\$10,613,283	\$10,201,338		\$0	\$0,037,303
or	Capital Facilities Notes-BUILD, Series 2		\$14,500,000			\$0	\$0	\$0	\$0	\$0		\$0			\$0
	New Amount Issued in 2013, Rolled Into 2014		Net Interest->	\$12,038.19			\$353,825	\$367,978		\$398,005		\$430,482		\$465.610	\$484,234
	Water Plant Build, 2015 & 2016		Bond Percent->	4.0000%	I-B		\$484,711	\$470,558		\$440,531	\$424,611	\$408,054			\$354,303
	Funded from 510 Water.		Note Maturity->	03/03/2016	R-C	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%
	(Full Projected Funding for Plant Rel		360												
	(Projected Final Funding from Water	Revenue Bon	ds!)												
	Sub-Total (519) Water Plant Ren.& Im	n Dri Eund													
	Cab Total (CTO) Tratol Flant Hollia III	ip.Fij.Fuliu													
	Beginning Balance	ip.Fij.Fuliu			<u>B</u>						\$10,615,283				
			Notes		<u>B</u> P-N			=======	=======		=======	=======	=======	========	\$8,857,565 ======== \$0
	Beginning Balance	Payment - GO			P-N I-N	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pa Principal - 519.6200.58000 Principal I	Payment - GO No yment - GO No Payment - GO	tes Bonds		P-N I-N P-B	\$0 \$0 \$340,216	\$0 \$0 \$353,825	\$0 \$0 \$367,978	\$0 \$0 \$382,697	\$0 \$0 \$398,005	\$0 \$0 \$413,925	\$0 \$0 \$430,482	\$0 \$0 \$447,701	\$0 \$0 \$465,610	\$0 \$0 \$484,234
	Beginning Balance Principal - 519.6200.58100 Principal I Interest - 519.6200.58600 Interest Pa	Payment - GO No yment - GO No Payment - GO	tes Bonds		P-N I-N	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0 \$382,697	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0 \$447,701	\$0 \$0 \$465,610	\$0 \$0
	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pa Principal - 519.6200.58000 Principal I	Payment - GO No yment - GO No Payment - GO	tes Bonds		P-N I-N P-B	\$0 \$0 \$340,216	\$0 \$0 \$353,825	\$0 \$0 \$367,978	\$0 \$0 \$382,697 \$455,839	\$0 \$0 \$398,005	\$0 \$0 \$413,925 \$424,611	\$0 \$0 \$430,482	\$0 \$0 \$447,701 \$390,835	\$0 \$0 \$465,610	\$0 \$0 \$484,234
	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Payrincipal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pa	Payment - GO No yment - GO No Payment - GO	tes Bonds	7/1/1998	P-N I-N P-B I-B	\$0 \$0 \$340,216 \$498,320	\$0 \$0 \$353,825 \$484,711	\$0 \$0 \$367,978 \$470,558	\$0 \$0 \$382,697 \$455,839	\$0 \$0 \$398,005 \$440,531	\$0 \$0 \$413,925 \$424,611	\$0 \$0 \$430,482 \$408,054	\$0 \$0 \$447,701 \$390,835	\$0 \$0 \$465,610 \$372,927	\$0 \$0 \$484,234 \$354,303
REV	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Par Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Par Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp	Payment - GO No Payment - GO No Payment - GO Bo	tes Bonds onds	7/1/1998	P-N I-N P-B I-B	\$0 \$0 \$340,216 \$498,320	\$0 \$0 \$353,825 \$484,711	\$0 \$0 \$367,978 \$470,558	\$0 \$0 \$382,697 \$455,839	\$0 \$0 \$398,005 \$440,531	\$0 \$0 \$413,925 \$424,611	\$0 \$0 \$430,482 \$408,054	\$0 \$0 \$447,701 \$390,835	\$0 \$0 \$465,610 \$372,927	\$0 \$0 \$484,234 \$354,303
REV	Beginning Balance Principal - 519.6200.58100 Principal I Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal I Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%)	Payment - GO No Payment - GO Bo Lyment - GO Bo Lyment - GO Bo D)-Sewer (53%) 07/20/2010	tes Bonds onds Orig. Issue \$3,480,000 Variable	2.0000%	P-N I-N P-B I-B T	\$0 \$340,216 \$498,320 \$838,536	\$0 \$0 \$353,825 \$484,711 \$838,536	\$0 \$367,978 \$470,558 \$838,536 \$1,125,000	\$0 \$382,697 \$455,839 \$838,536	\$0 \$398,005 \$440,531 \$838,536	\$0 \$0 \$413,925 \$424,611 \$838,536	\$0 \$0 \$430,482 \$408,054 \$838,536	\$0 \$0 \$447,701 \$390,835 \$838,536	\$0 \$0 \$465,610 \$372,927 \$838,537	\$0 \$0 \$484,234 \$354,303 \$838,537
REV	Beginning Balance Principal - 519.6200.58100 Principal I Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal I Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp. Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding	Payment - GO No payment - GO Bo syment - GO Bo syment - GO Bo 07/20/2010 \$3,850,000	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate	2.0000% 4.6000%	P-N I-N P-B I-B T	\$0 \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1.125,000 \$55,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000	\$0 \$0 \$430,482 \$408,054 \$838,536 \$880,000 \$70,000	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000	\$0 \$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000
REV	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Ronst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds,	Payment - GO No payment - GO Bo syment - GO Bo syment - GO Bo 07/20/2010 \$3,850,000	bright state Drig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt.	2.0000% 4.6000% 06/01/20xx	P-N I-N P-B I-B T B P-B I-B	\$0 \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315	\$00 \$382,697 \$455,639 \$838,536 \$1,070,000 \$60,000 \$24,133	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445	\$0 \$430,482 \$408,054 \$838,536 \$880,000 \$70,000 \$20,048	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785	\$0 \$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098
REV	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Befunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040	Payment - GO No Payment - GO No Payment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B T B P-B I-B	\$0 \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 \$26,415	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 \$25,315	\$00 \$382,697 \$455,639 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 \$21,445	\$0 \$430,482 \$408,054 \$838,536 \$880,000 \$70,000 \$20,048 \$20,048	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 \$18,473	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 \$15,098
REV	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Ronst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds,	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo 0)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	bright state Drig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt.	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B T B P-B I-B	\$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 \$27,415	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315	\$00 \$382,697 \$455,639 \$838,536 \$1,070,000 \$60,000 \$24,133	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445	\$0 \$430,482 \$408,054 \$838,536 \$880,000 \$70,000 \$20,048	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785	\$0 \$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098
REV	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal Interest - 519.6200.58500 Interest Pay Total - Principal & Interest [520] Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates.	Payment - GO No Payment - GO No Payment - GO Bo yment - GO Bo 0)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B T B P-B I-B I-B R-C	\$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 \$27,415	\$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 \$26,415 \$26,415	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 \$25,315 4.3000%	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4,3000%	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 4,3000%	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 \$21,445 \$21,445	\$0 \$430,482 \$4408,054 \$838,536 \$880,000 \$70,000 \$20,048 \$20,048 \$20,048	\$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$118,473 \$18,473 \$18,473	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 4.5000%	\$0 \$0 \$484,234 \$354,303 \$838,537 \$660,000 \$15,098 \$15,098 4.5000%
REV BONDS	Beginning Balance Principal - 519.6200.58100 Principal I Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal I Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development	Payment - GO No Payment - GO Bo Dayment - GO B	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Inclc.Discnt. & Issue Cost Maturity Date->	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040	P-N I-N P-B I-B T B P-B I-B I-B R-C	\$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 \$27,415	\$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 \$26,415 \$26,415	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 \$25,315 4.3000%	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4,3000%	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 4,3000%	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386%	\$0 \$430,482 \$408,054 \$838,536 \$880,000 \$70,000 \$20,048 \$20,048 4.5000% 4.5564%	\$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$118,473 \$18,473 \$18,473	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 4.5000%	\$0 \$0 \$484,234 \$354,303 \$838,537 \$660,000 \$15,098 \$15,098 4.5000%
REV BONDS	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Principal Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Ext Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj.	Payment - GO No Payment - GO No Payment - GO Bo syment - GO Bo yment - GO Bo 97/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 97/20/2010	tes Bonds onds Orig. Issue \$3.480,000 Variable Interest Rate Incid.Disont. & Issue Cost Maturity Date-> B, Federal Ta Variable	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000%	P-N I-N P-B I-B I-B R-C R-N B B B B B B B B B	\$0 \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 4.0000% 4.4577%	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 \$26,415 4.0000% 4.4771%	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 4.3000% 4.5004%	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108%	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 4.3000% 4.5234%	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 \$21,445 4.3000% 4.5386%	\$0 \$430,482 \$408,054 \$838,536 \$880,000 \$70,000 \$20,048 \$20,048 4.5000% 4.5564%	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4.5000% 4.5612%	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 4.5000% 4.5673%	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 \$15,098 4.5000% 4.5752%
REV BONDS	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond	Payment - GO No Payment - GO No Payment - GO Bo syment - GO Bo syment - GO Bo pyment - GO Bo pyment - GO Bo pyment - GO Bo pyment - GO Bo series 2010A due to rounding. t Bonds (RZED py/20/2010 \$2,535,000	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000%	P-N I-N P-B I-B \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 4.0000% 4.4577%	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4.0000% 4.4771% \$1,740,000 \$75,000	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 4.3000% 4.5004% \$1,665,000 \$80,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108%	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 4.3000% 4.5234% \$1,500,000 \$90,000	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 \$21,445 4.3000% 4.5386%	\$0 \$0 \$430,482 \$408,054 \$838,536 \$880,000 \$70,000 \$20,048 \$20,048 4.5000% 4.5564%	\$0 \$0 \$447,701 \$399,835 \$838,536 \$810,000 \$75,000 \$18,473 \$18,473 4.5000% 4.5612%	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 4.5000% 4.5673%	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 \$15,098 4.5000% 4.5752%	
REV BONDS REV BONDS Non- Tax	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pay Principal - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue I	Payment - GO No Payment - GO No Payment - GO Bo syment - GO Bo syment - GO Bo pyment - GO Bo pyment - GO Bo pyment - GO Bo pyment - GO Bo series 2010A due to rounding. t Bonds (RZED py/20/2010 \$2,535,000	tes Bonds onds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx	P-N I-N P-B I-B \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 \$27,415 \$4,000% 4,4577% \$1,810,000 \$70,000	\$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4.0000% 4.4771% \$1,740,000 \$75,000 \$64,719	\$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 4.3000% 4.5004% \$1,665,000 \$80,000 \$62,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108% \$1,585,000 \$85,000 \$59,100	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 \$22,843 \$22,843 \$23,4% \$56,000 \$56,019	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 \$21,445 4.3000% 4.5386% \$1,410,000 \$95,000 \$52,757	\$0 \$430,482 \$4408,054 \$838,536 \$880,000 \$70,000 \$20,048 \$20,048 4.5000% 4.5564% \$1,315,000 \$100,000 \$49,313	\$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 \$18,473 \$18,473 \$4,5000% \$4,5612%	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 4.5000% 4.5673% \$1,110,000 \$1110,000 \$41,625	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 4.5000% 4.5752% \$1,000,000 \$120,000 \$37,500	
REV BONDS REV BONDS Non- Tax	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pal Principal - 519.6200.58600 Interest Pal Principal - 519.6200.58500 Interest Pal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue I - Final Payment in 2040	Payment - GO No Payment - GO No Payment - GO Bo Do)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2	tes Bonds Inds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B I-B R-C R-N I-B	\$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 4.0000% 4.4577% \$1,810,000 \$70,000 \$67,257	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4,0000% 4,4771% \$1,740,000 \$75,000 \$64,719	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1.125,000 \$55,000 \$25,315 4.3000% 4.5004% \$1,665,000 \$80,000 \$62,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108% \$1,585,000 \$85,000 \$59,100	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 \$22,843 \$22,843 \$22,843 \$56,019 \$56,019	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1,410,000 \$95,000 \$52,757	\$0 \$430,482 \$4408,054 \$838,536 \$8880,000 \$70,000 \$20,048 \$20,048 \$20,048 4.5000% 4.5564% \$1,315,000 \$100,000 \$49,313 \$49,313	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4.5000% 4.5612% \$1215,000 \$105,000 \$45,563 \$45,563	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 \$4.5000% 4.5673% \$1,110,000 \$1110,000 \$41,625 \$41,625	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 4.5752% \$1,000,000 \$120,000 \$37,500 \$37,500
REV BONDS REV BONDS Non- Tax	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pal Principal - 519.6200.58600 Interest Pal Principal - 519.6200.58500 Interest Pal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue I - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% C	Payment - GO No Payment - GO No Payment - GO Bo Do)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A due to rounding. t Bonds (RZED 07/20/2010 \$2,535,000 Bonds, Series 2	tes Bonds Inds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B I-B R-C R-N I-B	\$0 \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 4,0000% 4.4577% \$1,810,000 \$70,000 \$67,257 \$67,257	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4.0000% 4.4771% \$1,740,000 \$75,000 \$64,719 \$64,719	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 \$25,315 \$4,3000% \$4,5004% \$1,665,000 \$80,000 \$62,000 \$124,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 4.3000% 4.5108% \$1,585,000 \$59,100 \$59,100 \$118,200	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 4.3000% 4.5234% \$1,500,000 \$90,000 \$56,019 \$56,019	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1,410,000 \$52,757 \$52,757 \$105,514	\$0 \$430,482 \$4408,054 \$838,536 \$838,536 \$70,000 \$70,000 \$20,048 4.5000% 4.5564% \$1,315,000 \$100,000 \$49,313 \$49,313	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4,5000% 4.5612% \$1,215,000 \$105,000 \$45,563 \$45,563	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 4.5000% 4.5673% \$1,110,000 \$11,110,000 \$41,625 \$41,625	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 4.57000% 4.5752% \$1,000,000 \$120,000 \$37,500 \$37,500
REV BONDS REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pal Principal - 519.6200.58600 Interest Pal Principal - 519.6200.58500 Interest Pal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue I - Final Payment in 2040	Payment - GO No Payment - GO No Payment - GO B	tes Bonds Inds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-N I-B	\$1,810,000 \$1,251,415 \$1,230,000 \$50,000 \$27,415 \$1,810,000 \$67,257 \$67,257 \$134,514 \$30,266	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 \$26,415 \$4,000% 4.4771% \$1,740,000 \$75,000 \$64,719 \$64,719 \$129,438 \$29,124	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 \$25,315 \$4,3000% 4.5004% \$80,000 \$62,000 \$62,000 \$124,000 \$27,900	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108% \$1,585,000 \$85,000 \$59,100 \$59,100 \$118,200 \$26,595	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 4.3000% 4.5234% \$1,500,000 \$90,000 \$56,019 \$112,038 \$25,209	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1.410,000 \$52,757 \$52,757 \$105,514 \$23,741	\$0 \$430,482 \$4408,054 \$838,536 \$838,536 \$70,000 \$70,000 \$20,048 \$20,048 4.5000% 4.5564% \$1,315,000 \$100,000 \$100,000 \$49,313 \$98,626 \$22,191	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4.5000% 4.5612% \$1,215,000 \$105,000 \$45,563 \$45,563 \$91,126 \$91,126	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 \$4.5000% 4.5673% \$1110,000 \$1110,000 \$41,625 \$41,625 \$41,625 \$41,625 \$41,625 \$41,625	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 \$15,098 4.5000% 4.5752% \$1,000,000 \$120,000 \$37,500 \$37,500 \$75,000 \$16,875
REV BONDS REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pay Interest - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate & Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue I - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% O First Half - Federal Subsidy to Interest O	Payment - GO No Payment - GO No Payment - GO B	Drig. Issue \$3,480,000 Variable Interest Rate Inclc.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate O10B SUB-TOTAL T	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx	P-N I-B	\$0 \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 4,0000% 4.4577% \$1,810,000 \$70,000 \$67,257 \$67,257	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4.0000% 4.4771% \$1,740,000 \$75,000 \$64,719 \$64,719	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 \$25,315 \$4,3000% \$4,5004% \$1,665,000 \$80,000 \$62,000 \$124,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 4.3000% 4.5108% \$1,585,000 \$59,100 \$59,100 \$118,200	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 4.3000% 4.5234% \$1,500,000 \$90,000 \$56,019 \$56,019	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1,410,000 \$95,000 \$52,757 \$105,514 \$23,741	\$0 \$430,482 \$4408,054 \$838,536 \$838,536 \$70,000 \$70,000 \$20,048 4.5000% 4.5564% \$1,315,000 \$100,000 \$49,313 \$49,313	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4.5602% 4.5612% \$1,215,000 \$105,000 \$45,563 \$91,126 \$91,126 \$20,503	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 4.5000% 4.5673% \$1,110,000 \$110,000 \$41,625 \$41,625 \$83,250 \$18,731	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 4.57000% 4.5752% \$1,000,000 \$120,000 \$37,500 \$37,500
REV BONDS REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pay Principal - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue I - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% OF First Half - Federal Subsidy to Interest of S20 Sewer Revenues in Rates. NET-TOTAL	Payment - GO No Payment - GO No Payment - GO Bo po)-Sewer (53%)	tes Bonds onds Orig. Issue \$3.480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B SUB-TOTAL T EDERAL SUBS (LESS: 45%)	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx AXABLE INTER 06/01/20xx 12/01/20xx 12/01/20xx SIDY AT 45% - (P-N P-B P-B	\$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 4,0000% 4,4577% \$1,810,000 \$70,000 \$67,257 \$67,257 \$30,266 \$30,266 \$30,266 \$30,266	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4.0000% 4.4771% \$1,740,000 \$75,000 \$64,719 \$129,438 \$29,124	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 \$25,315 4.3000% 4.5004% \$80,000 \$62,000 \$124,000 \$124,000 \$27,900	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108% \$5,100 \$59,100 \$118,200 \$126,595 \$26,595	\$0 \$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 4.3000% 4.5234% \$1,500,000 \$90,000 \$56,019 \$112,038 -\$25,209	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1,410,000 \$95,000 \$52,757 \$105,514 \$23,741 \$23,741	\$0 \$430,482 \$4408,054 \$838,536 \$838,536 \$70,000 \$20,048 \$20,048 4.5564% \$1,315,000 \$100,000 \$49,313 \$98,626 -\$22,191	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4.5000% 4.5612% \$1,215,000 \$105,000 \$45,563 \$91,126 \$91,126 \$20,503	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$16,785 4.5000% 4.5673% \$1,110,000 \$41,625 \$	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 \$15,098 \$15,098 \$15,098 \$15,000 \$4,5752% \$1,000,000 \$120,000 \$37,500 \$75,000 \$16,875 \$16,875
REV BONDS REV BONDS Non- Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pay Principal - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer Revenue Bond Sewer Revenue Improvement Revenue I - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% C First Half - Federal Subsidy to Interest C Second Half - Federal Subsidy to Interest C Second Half - Federal Subsidy to Interest C Second Fates. NET-TOTAL Taxable Interest	Payment - GO No Payment - GO No Payment - GO Bo Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO BO Done - GO	tes Bonds Inds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B SUB-TOTAL T EDERAL SUBS (LESS: 45%) Maturity Date->	2.0000% 4.6000% 6.001/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx AXABLE INTER 06/01/20xx 12/01/20xx 12/01/20x 12/01/20x 12/01/20x 12/01/20x 12/01/20x	P-N P-B B P-B I-B	\$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 \$27,415 \$4,0000% \$4,4577% \$1,810,000 \$67,257 \$67,257 \$134,514 \$30,266 \$30,266 \$30,266 \$30,266 \$30,266	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4.000% 4.4771% \$1,740,000 \$75,000 \$64,719 \$129,438 \$29,124 \$29,124 \$29,124 \$29,124 \$29,124	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1.125,000 \$55,000 \$25,315 4.3000% 4.5004% \$1,665,000 \$62,000 \$124,000 \$27,900 \$27,900 \$55,300 \$62,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108% \$59,100 \$59,100 \$118,200 \$26,595 \$26,595 \$25,3190 \$65,010 7.2500%	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 \$22,843 \$22,843 \$22,843 \$22,843 \$22,843 \$25,209 \$56,019 \$56,019 \$112,038 \$25,209 \$25,209 \$25,209 \$25,209 \$61,620 7,2500%	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1,410,000 \$95,000 \$52,757 \$105,514 \$23,741 \$23,741 \$24,7452 \$58,032 7.2500%	\$0 \$430,482 \$4408,054 \$838,536 \$838,536 \$70,000 \$20,048 \$20,048 \$20,048 \$1,315,000 \$100,000 \$49,313 \$49,313 \$98,626 \$22,191 \$22,191 \$24,192 \$2	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4.5000% 4.5612% \$105,000 \$45,563 \$45,563 \$91,126 \$20,503 \$20,503 \$50,120 7.5000%	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$1,6785 \$4.5673% \$1110,000 \$41,625 \$	\$0 \$484,234 \$354,303 \$838,537 \$838,537 \$80,000 \$15,098 4.5700% 4.5752% \$1,000,000 \$120,000 \$37,500 \$75,000 \$16,875 \$16,875 \$16,875 \$16,875 \$11,875 \$16,875 \$11
REV BONDS REV BONDS Non-Tax Exempt	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pal Principal - 519.6200.58600 Interest Pal Principal - 519.6200.58500 Interest Pal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue I - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% C First Half - Federal Subsidy to Interest of 520 Sewer Revenues in Rates. NET-TOTAL Taxable Interest Net Interest - Coupon Rate (Afte	Payment - GO No Payment - GO No Payment - GO Bo Description of the control of the	tes Bonds Inds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Uriable Interest Rate O10B SUB-TOTAL T CEDERAL SUBS (LESS: 45%) Maturity Date-> Discnt. & Issue	2.0000% 4.6000% 4.6000% 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx	P-N I-B P-B I-B B I-	\$0 \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 4,0000% 4,4577% \$1,810,000 \$67,257 \$67,257 \$30,266 \$30,266 \$30,266 \$7,3982 \$7,3982 \$7,2500% 4,0874%	\$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4,0000% 4,4771% \$1,740,000 \$64,719 \$64,719 \$129,438 \$29,124 \$29,124 \$29,124 \$55,248 \$71,190	\$0 \$367,978 \$470,558 \$838,536 \$1,125,000 \$55,000 \$25,315 4.3000% 4.5004% \$80,000 \$62,000 \$124,000 \$27,900 \$27,900 \$55,800 \$68,200	\$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108% \$1,585,000 \$59,100 \$118,200 \$26,595 \$26,595 \$26,595 \$25,3190 \$65,010	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 4.3000% 4.5234% \$1,500,000 \$56,019 \$56,019 \$112,038 \$25,209 \$25,209 \$25,209 \$61,620	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1,410,000 \$95,000 \$52,757 \$105,514 \$23,741 \$23,741 \$24,7452 \$58,032 7.2500%	\$0 \$430,482 \$4408,054 \$838,536 \$838,536 \$70,000 \$70,000 \$20,048 \$20,048 4.5000% 4.5564% \$1,315,000 \$100,000 \$49,313 \$98,626 \$22,191 \$22,191 \$22,191 \$244,382 \$54,244	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 \$18,473 \$18,473 \$15,000 \$4,5612% \$1,215,000 \$45,563 \$91,126 \$20,503 \$20,503 \$20,503 \$20,503 \$41,006 \$50,120	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$1,6785 \$4.5673% \$1110,000 \$41,625 \$	\$0 \$484,234 \$354,303 \$838,537 \$660,000 \$80,000 \$15,098 4.5000% 4.5752% \$1,000,000 \$120,000 \$37,500 \$37,500 \$75,000 \$16,875 \$16,875 \$16,875 \$33,750 \$41,250
REV BONDS REV BONDS Non- Tax Exempt Funded fro	Beginning Balance Principal - 519.6200.58100 Principal Interest - 519.6200.58600 Interest Pay Principal - 519.6200.58600 Interest Pay Principal - 519.6200.58500 Interest Pay Principal - 519.6200.58500 Interest Pay Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer Revenue Bond Sewer Revenue Improvement Revenue I - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% C First Half - Federal Subsidy to Interest C Second Half - Federal Subsidy to Interest C Second Half - Federal Subsidy to Interest C Second Fates. NET-TOTAL Taxable Interest	Payment - GO No Payment - GO No Payment - GO Bo Description of the series of the serie	tes Bonds Inds Orig. Issue \$3,480,000 Variable Interest Rate Incl. Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B SUB-TOTAL T LESS: 45%) Maturity Date-> Discnt. & Issue ZEDB's), with a	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-N I-N P-B I-B \$0 \$340,216 \$498,320 \$838,536 \$1,230,000 \$50,000 \$27,415 \$27,415 \$4,0000% 4.4577% \$1,810,000 \$67,257 \$67,257 \$134,514 \$30,266 \$30,266 \$60,532 \$72,500% 4.0874%	\$0 \$0 \$353,825 \$484,711 \$838,536 \$1,180,000 \$55,000 \$26,415 4.000% 4.4771% \$1,740,000 \$75,000 \$64,719 \$129,438 \$29,124 \$29,124 \$29,124 \$29,124 \$29,124	\$0 \$0 \$367,978 \$470,558 \$838,536 \$1.125,000 \$55,000 \$25,315 4.3000% 4.5004% \$1,665,000 \$62,000 \$124,000 \$27,900 \$27,900 \$55,300 \$62,000	\$0 \$0 \$382,697 \$455,839 \$838,536 \$1,070,000 \$60,000 \$24,133 \$24,133 4.3000% 4.5108% \$59,100 \$59,100 \$118,200 \$26,595 \$26,595 \$25,3190 \$65,010 7.2500%	\$0 \$398,005 \$440,531 \$838,536 \$1,010,000 \$65,000 \$22,843 \$22,843 \$22,843 \$22,843 \$22,843 \$22,843 \$22,843 \$25,209 \$56,019 \$56,019 \$112,038 \$25,209 \$25,209 \$25,209 \$25,209 \$61,620 7,2500%	\$0 \$0 \$413,925 \$424,611 \$838,536 \$945,000 \$65,000 \$21,445 4.3000% 4.5386% \$1,410,000 \$95,000 \$52,757 \$105,514 \$23,741 \$23,741 \$24,7452 \$58,032 7.2500%	\$0 \$430,482 \$4408,054 \$838,536 \$838,536 \$70,000 \$20,048 \$20,048 \$20,048 \$1,315,000 \$100,000 \$49,313 \$49,313 \$98,626 \$22,191 \$22,191 \$24,192 \$2	\$0 \$0 \$447,701 \$390,835 \$838,536 \$810,000 \$75,000 \$18,473 4.5000% 4.5612% \$105,000 \$45,563 \$45,563 \$91,126 \$20,503 \$20,503 \$50,120 7.5000%	\$0 \$0 \$465,610 \$372,927 \$838,537 \$735,000 \$75,000 \$16,785 \$1,6785 \$4.5673% \$1110,000 \$41,625 \$	\$0 \$484,234 \$354,303 \$838,537 \$838,537 \$80,000 \$15,098 4.5700% 4.5752% \$1,000,000 \$120,000 \$37,500 \$75,000 \$16,875 \$16,875 \$16,875 \$16,875 \$11,875 \$16,875 \$11	

2016 DEBT SCHEDULE

CITY O	F NAPOLEON, OHIO - 2015 ACT	ΓUAL & (2016	6 to 2043) F	PROJECTED	- D										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$										Budget Year	
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	2032	<u>2033</u>	<u>2034</u>
REV	Clairmont Ave.Recnst.Proj.(24.575%)	NOTES:	\$1,100,000	BONDS 30Yr											
	Haley I&I Redtn.Project (75.425%)	02/15/2011	07/24/2012	2.5000%	<u>B</u>	\$805,000	\$775,000	\$740.000	\$705,000	\$670,000	\$635,000	\$595,000	\$555,000	\$515,000	\$470,000
	Projs.Listed Combined Debt Funding	\$1,200,000	Fixed Interest	4.0000%	P-B	\$30,000	\$35,000	\$35,000	\$35,000	\$35,000	\$40,000	\$40,000	\$40,000	\$45,000	\$45,000
	Sewer System Imp.Revenue Bonds, Se	ries 2012	Rates by Year	06/01/20xx	I-B	\$15,850	\$15,325	\$14,712	\$14,100	\$13,400	\$12,700	\$11,900	\$11,100	\$10,300	\$9,400
	- Final Payment in 2042			12/01/20xx	I-B	\$15,850	\$15,325	\$14,713	\$14,100	\$13,400	\$12,700	\$11,900	\$11,100	\$10,300	\$9,400
	Funded from 520 Sewer Revenues in Rates.		Maturity Date->	<u>12/01/2042</u>			3.5000%	3.5000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	3.9379%	3.9548%	3.9764%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%
	Sub-Total (520) Sewer Revenue Fund														
	Beginning Balance				В	\$3,845,000	\$3,695,000	\$3,530,000	\$3,360,000	\$3,180,000	\$2,990,000	\$2,790,000	\$2,580,000	\$2,360,000	\$2,130,000
	Principal - 520.6300.58050 Principal I	Doumont Boy	nuo Bondo		P-B			#170 000	=======		=======		**************************************	#020 000	#24F 000
	Interest - 520.6300.58550 Interest Pay				I-B	\$150,000 \$160,512	. ,	\$170,000 \$148,255		\$190,000	\$200,000	. ,	. ,		\$245,000 \$90,246
		ment - nevent	ie Builds		1-0					\$134,106 	\$126,322 	\$118,140 			. ,
	Total - Principal & Interest				Т	\$310,512	\$319,670	\$318,255	\$321,476	\$324,106	\$326,322	\$328,140	\$329,266	\$329,958	\$335,246
	(522) Sewer Debt Reserve Fund														
	OPWC State Issue I Loan - 0%	<u>1/16/2008</u>	OPWC	0.00%	<u>B</u>	<u>\$100.000</u>	<u>\$75,000</u>	<u>\$50.000</u>	<u>\$25,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>			<u>\$0</u>
St.Is.I	Woodlawn Ave.Imp.PrjOPWC Loan	\$500,000	Issue I Loan		P-B	. ,		\$12,500	\$12,500	\$0	\$0				
	- Final Payment in 2029	2008 Project			P-B			\$12,500	\$12,500	\$0	\$0				
	Funded from 520 Sewer Revenues in Rates.		Maturity Date->	12/01/2029	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	0% Interest Loan. Funded from 520 Sewer F	lev. In Hates.													
ODWC	ODWC State Issue II I see 00/	07/01/0000	ODWO	0.000/	В	#0	# 0	# 0	# 0	¢0	¢o.	#0	0.0	#0	#0
	OPWC State Issue II Loan - 0% Railroad StSewer Separation Project	07/01/2000 \$73,686	OPWC Issue II Loan	0.00% 07/01/20xx	<u>В</u> Р-В	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>			<u>\$0</u>
St.IS.II	- Final Payment in 2020	2000 Project	issue ii Loan	01/01/20xx 01/01/20xx	P-B P-B	* -		\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0			\$0 \$0
	0% Interest Loan. Funded from 520 Sewer F	,	Maturity Date->			• •	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	0 % Interest Loan. Funded from 520 Sewer F	iev. III nates.	Maturity Date->	12/01/2020	11-0	0.0000 /8	0.0000 /8	0.0000 /8	0.000078	0.0000 /8	0.0000 /8	0.000078	0.0000 /8	0.000078	0.0000 /8
			WPCLF												
WPCI F	WPCLF (EPA) Low Interest Loan	10/30/2008	Low Int.Loan	1.0000%	В	\$2,455,627	\$2,056,494	\$1,653,359	\$1,246,183	\$834,925	\$419,545	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>
	WWT EQ Basin Improvement Project	\$8,002,845		07/01/20xx	P-B			\$203,080	\$205,116	\$207,172	\$209,249	\$0			
Fed-EPA	- Final Payment in 2030	. , ,	<-Final Loan		P-B			\$204,096	\$206,142	\$208,208	\$210,296	\$0			
	Funded from 520 Sewer Rev. in Rates.	, , , , , , , , , , , , , , , , , , ,		07/01/20xx	I-B	\$12,278		\$8,267	\$6,231	\$4,175	\$2,098	\$0			\$0
State-OH	Variations in Interest Payments and Rate %	due to rounding.		01/01/20xx	I-B	\$11,283	\$9,277	\$7,251	\$5,205	\$3,139	\$1,052	\$0			
	State of Ohio Administrates Loan Through C	OWDA.	Maturity Date->	12/01/2030	R-C	1.0000%	1.0000%	1.0000%	1.0000%	1.0000%	1.0000%	0.0000%	0.0000%	0.0000%	0.0000%
					R-N	0.9595%	0.9511%	0.9386%	0.9177%	0.8760%	0.7508%	0.0000%	0.0000%	0.0000%	0.0000%
	Sub-Total (522) Sewer Debt Reserve	Fund													
	Beginning Balance	- unu			В	\$2,555,627	\$2,131,494	\$1,703,359	\$1,271,183	\$834,925	\$419,545	\$0	\$0	\$0	\$0
						=======	=======	=======	=======	=======	=======	=======	=======	=======	
	Principal - 522.8800.58400 Principal I				P-B	, -,		\$25,000	\$25,000	\$0	\$0				
	Principal - 522.8800.58470 Principal I Interest - 522.8800.58970 Interest Pay				P-B I-B	. ,		\$407,176		\$415,380	\$419,545				
	interest - 522.8800.58970 interest Pay	/ment - redera	I EPA (WPCL	.r) Loans	I-D	\$23,561	\$19,560 	\$15,518 	\$11,436 	\$7,314 	\$3,150	\$0	\$0	\$0	\$0
	Total - Principal & Interest				Т	\$447,694	\$447,695	\$447,694	\$447,694	\$422,694	\$422,695	\$0	\$0	\$0	\$0
	(523) Sewer OWDA Bond Retirement														
	OWDA Water Infstr.Imp., Series 2005	07/28/2005	Fixed												
-	N.Pointe Sewer Infra.Prjs.(OWDA)		Interest Rate		<u>B</u>	<u>\$52,804</u>	<u>\$0</u>	<u>\$0</u>		<u>\$0</u>	<u>\$0</u>	<u>\$0</u>			
•	E.Maumee Sewer & Pump Stn.(OWDA)	\$600,000	Org.Issue \$	07/01/20xx	P-B	\$52,804									
	- Final Payment in 2025		\$1,415,401	01/01/20xx											
	Debt listed is Partially Assessed, to Propert Balance Funded from the City.	y Owners.		07/01/20xx 01/01/20xx	I-B I-B	\$1,185 \$0		\$0 \$0		\$0 \$0	\$0 \$0				
	Funded from 520 Sewer Revenues in Rates.		Maturity Date->				0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding	iviaturity Date->	07/01/2025	R-N		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	*					2.2771/0	5.000078	5.0000 /6	5.000078	3.0000 /8	3.0000 /8	5.000076	0.000076	5.0000 /8	5.0000 /0
	Sub-Total (523) Sewer OWDA Bond F	<u>retirement</u>			Ļ	A		ـ عر			4-				*-
	Beginning Balance				<u>B</u>	\$52,804	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Principal - 523.8600.58200 Principal I	Payment - OWI	DA Bonds		P-B	\$52,804	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Interest - 523.8600.58700 Interest Pa	yment - OWDA	Bonds		I-B	\$1,185	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Total - Principal & Interest				Т	\$53,989	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total - i inicipal a litterest			1		ψυυ,909	φU	ψU	φU	ψU	ψU	ψU	ψU	φυ	Ģ

Oity 0	r Napoleon, Omo			DLD		TIMEITT and	AMOTTIZATI	ON CONEDO					20	10 DED1 001	ILDULL
CITY C	F NAPOLEON, OHIO - 2015 AC	TUAL & (2016	6 to 2043) F	ROJECTED	- DI										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/		Int.\$-Int.Prm.\$						Budget Year					
Project	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>
======	=======================================	========			===	=======	=======	=======	=======	=======	=======	=======	=======	=======	=======
	GRAND TOTALS - ALL CITY DEBT														
	Beginning Year Balance (OUTSTAND	ING PRINCIPA	L)		<u>B</u>	\$20,860,281	\$19,521,951	\$18,319,991	\$17,084,837	\$15,805,882	\$14,772,497	\$13,709,027	\$13,038,545	\$12,335,844	\$11,600,234
	NOTE PRINCIPAL - Paid Down, Rolle	d Into Next Yea	ar, or Rolled	Into Bonds	P-N	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	BOND or LOAN PRINCIPAL - Paid Do	wn or Off			P-B	\$1,338,330	\$1,201,960	\$1,235,154	\$1,278,955	\$1,033,385	\$1,063,470	\$670,482	\$702,701	\$735,610	\$769,234
	SUB-TOTAL - PRINCIPAL BONDS & I	NOTES			T	\$1,338,330	\$1,201,960	\$1,235,154	\$1,278,955	\$1,033,385	\$1,063,470	\$670,482	\$702,701	\$735,610	\$769,234
	BOND INTEREST - Paid on Debt				I-B	\$757,649	\$716,731	\$680,751	\$643,121	\$603,571	\$574,323	\$545,054	\$517,581	\$488,755	\$458,579
	NOTE INTEREST - Paid on Debt				I-N	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SUB-TOTAL - INTEREST BONDS & N	IOTES			Τ	\$757,649	\$716,731	\$680,751	\$643,121	\$603,571	\$574,323	\$545,054	\$517,581	\$488,755	\$458,579
	GRAND TOTAL - ANNUAL DEBT PAY	MENTS - Princ	ipal & Interes	st	Т	\$2,095,979	\$1,918,691	\$1,915,905	\$1,922,076	\$1,636,956	\$1,637,793	\$1,215,536	\$1,220,282	\$1,224,365	\$1,227,813
	(Grand Total Includes Rolling of NO	TE Principal)							=======						
	CODE DESCRIPTIONS:														
	= Balance of Outstanding Principal I	Roth NOTES ar	nd BONDS by	, Voor											
	= Principal of NOTES Rolled, or Amo														
	= Principal of BONDS or LOANS Paid														
	B = Annual Interest Paid on BOND Deb		lines by rear												
	I = Annual Interest Paid on NOTE Deb														
R-C	= Coupon Rate of Interest Paid by Ye	ear - Both NOT	ES and BON	DS (Less Pren	nium										
R-N	= Net Rate of Interest Paid by Year to	Outstanding	Principal, Inc	luding Advan	ced F	:									
1	= Total of Both Principal and Interes	t Paid by Year													

CITY O	F NAPOLEON, OHIO - 2015 ACT	TUAL & (2016	6 to 2043) P	ROJECTED	- D										
	Listina by Fundina Source Order:	Original		Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/		Int.\$-Int.Prm.\$										Budget Year	
	(Fund) Number & Name	Principal \$	Net Issue \$												
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	2039	<u>2040</u>	<u>2041</u>	2042	2043	2044
	(278) Court Special Projects Fund														
	New Court Purchase & Renovations	07/20/2010	Variable	2.0000%	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>					
	General Obligation Bond	\$760,000	Interest Rate	4.0000%	P-B		\$0	\$0	\$0						
	Capital Facilities Bonds, Series 2010		Inclds.Discnt.	06/01/20xx	I-B	\$0	\$0	\$0	\$0						
	- Final Payment in 2025		& Issue Cost	12/01/20xx	I-B	\$0	\$0	\$0	\$0						•
	Funded from 278 Court Imp.Fund by Fines &		Maturity Date->	<u>12/01/2025</u>			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N										
	Sub-Total (278) Court Special Project	s Fund													
	Debt Principal Balance - 01/01/20xx				<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>			<u>\$0</u>	<u>\$0</u>	
	Principal - 278.1800.58000 Principal F	Payment - GO F	Bonds		P-B	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0
	Interest - 278.1800.58500 Interest Pay	•			I-B	\$0			\$0						
	Total - Principal & Interest				Т	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(300) General Bond Retirement Fund														
	(519) Water Plant Ren.&Imp.Prj.Fund		<u>NOTES</u>	NOTES											
	Water Plant "Rebuild" Capital Project	\$2,500,000	03/04/2015	1.2500%	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>					
	Capital Facilities Notes-DESIGN, Series		\$2,500,000	\$31,163.19			\$0	\$0	\$0	\$0					
	Capital Facilities Notes-BUILD, Series 2		\$14,500,000	<u>-\$19.125.00</u>		\$0	\$0	\$0	\$0	\$0					\$0
	New Amount Issued in 2013, Rolled in 2014, 20		Net Interest->	\$12,038.19			\$0	\$0	\$0	\$0					
	Water Plant Design & Build, 2015 & 2016		Bond Percent->	0.0000%	I-B	\$0	\$0	\$0	\$0	\$0		· · · · · ·			
	Funded from 510 Water.	*****	Maturity Date->	03/03/2016	H-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	(Full Projected Funding for Plant Reb	ouild in 2016)	360												
GO	Northcrest Drive Rebuild Street Bonds	07/28/2005	Variable	3.0000%	В	¢o.	¢o.	¢o.	¢o.	¢o.	¢o.	¢o.	0.0	0	¢o.
	General Obligation Bond	\$390.000	Interest Rate	5.0000%	<u>₽</u> P-B	<u>\$0</u> \$0	<u>\$0</u> \$0	<u>\$0</u> \$0	<u>\$0</u> \$0	<u>\$0</u> \$0					
	Various Purpose Imp.&Refunding Bond	+ ,	Incld.Discnt.	06/01/20xx	I-B	\$0	\$0 \$0	\$0	\$0						
	- Final Payment in 2025	5, 361. 2003	& Issue Cost	12/01/20xx	I-B	\$0	\$0 \$0	\$0	\$0						
	Funded from the 400 CIP Fund.		Maturity Date->	12/01/2025			0.0000%	0.0000%	0.0000%	0.0000%		0.0000%			0.0000%
	Variations in Interest Payments and Rate %	due to rounding.	Waturity Date->	12/01/2023	R-N		0.000076	0.000078	0.000078	0.000076	0.000076	0.000076	0.000078	0.000078	0.000078
	Turidione in interest, a dymente una riute 70	and to rounaing.													
GO	Melody Ln.& SR424 Street Projects	07/28/2005	Variable	3.0000%	В	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>
	General Obligation Bond		Interest Rate	5.0000%	P-B		\$0	\$0	\$0						
	Various Purpose Imp.&Refunding Bond	s, Ser. 2005	Inc.Discnt.Prm.	06/01/20xx	I-B	\$0	\$0	\$0	\$0				\$0	\$0	
	- Final Payment in 2025		& Issue Cost	12/01/20xx	I-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Funded from the 400 CIP Fund.		Maturity Date->	12/01/2025	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N										
	Sub-Total (300) General Bond Retirer	nent													
	Beginning Balance				В	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Principal - 300.8100.58000 Principal F	Daviment CO	anda.		P-B		========								
	Interest - 300.8100.58500 Interest Pa				I-B	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0					·
	Interest - 300.8100.58600 Interest Pa	•			I-N	\$0	\$0	\$0	\$0						
		,oo - GO N													
	Total - Principal & Interest				Т	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(310) Special Assess. Bond Retireme														
SA-GO		10/01/1996	Fixed	5.90%	<u>B</u>	<u>\$0</u>		<u>\$0</u>				_			
	Front & Jefferson Street Imps.		Interest Rate		P-B										
	Front & Jefferson St. Imps. SA Bnds, Se			06/01/20xx	I-B	\$0									
	- Final Payment in 2016	1995 Project	Maria 20 5 1	12/01/20xx	I-B										•
	Prop.Owner Assmnt., No Net City Share. Variations in Interest Payments and Rate %	203	Maturity Date->	<u>12/01/2016</u>			0.0000%	0.0000%	0.0000%	0.0000%					
	variations in interest Payments and Rate %	aue to rounding.			R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
SA-GO		07/01/1998	Variable	4.50% -	Р	eo.	60	¢0	<i>\$</i> 0	φn	r.o	φ ₀	p po	00	eo.
	Fair, Tyler, Sycamore Street Imps.	\$78,000		4.50% - 5.125%	<u>В</u> Р-В	<u>\$0</u> \$0		<u>\$0</u> \$0	<u>\$0</u> \$0						
	Street Improvement (SA) Bonds, Series		mieresi nale	06/01/20xx	I-B			\$0 \$0	\$0 \$0						
	- Final Payment in 2018	1997 Project		12/01/20xx	I-B										
	Prop.Owner Assmnt., No Net City Share.		Maturity Date->	12/01/2018			0.0000%	0.0000%	0.0000%	0.0000%					
	r rop.owner Assume, NO Net Only Share.	204	iviaturity Date->	12/01/2010	11-0	0.0000%	0.000076	0.000076	0.000076	0.000076	0.000076	0.000076	0.000076	0.000076	0.000076

CITY O	F NAPOLEON, OHIO - 2015 ACT	TUAL & (201)	6 to 2043) P	ROJECTED	- DI										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$										Budget Year	
Project	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2035</u>	2036	<u>2037</u>	2038	2039	<u>2040</u>	<u>2041</u>	2042	2043	<u>2044</u>
	Variations in Interest Payments and Rate %	due to rounding.			R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
SA-GO		07/01/1998	Variable	4.50% -	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
BONDS	Hobson & Reynolds Street Imps.	\$157,000	Interest Rate	5.125%	P-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Street Improvement (SA) Bonds, Series			06/01/20xx	I-B	\$0		\$0	\$0	\$0		\$0			\$0
	- Final Payment in 2018	1997 Project		12/01/20xx	I-B	\$0						\$0			\$0
	Prop.Owner Assmnt., No Net City Share.	205	Maturity Date->	<u>12/01/2018</u>		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
					_										
	OPWC State Issue II Loan - 0%	07/01/1998	OPWC	0.00%	<u>B</u>	<u>\$0</u>						<u>\$0</u>			
St.Is.II	Hobson & Reynolds St.Imps.OPWC	\$247,015		07/01/20xx	P-B	\$0						\$0			\$0
	- Final Payment in 2017	005	1997 Project	01/01/20xx	P-B	\$0						\$0			\$0
	Net City Share of Assessed Project,	205	Maturity Date->	<u>12/01/2017</u>	H-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	0% Interest Loan State, Funded by 203 MV	LIC.FUNA.													
SA-GO		06/15/2000	Variable	5.00% -	<u>B</u>	¢0	e o	<u>\$0</u>	¢0	#O	¢o.	¢Ω	<u>\$0</u>	\$0	¢o.
	W. Main, Welsted, Vine Street Imps.	\$29,000		5.875%	<u>Б</u> Р-В	<u>\$0</u> \$0						<u>\$0</u> \$0			<u>\$0</u> \$0
BUNDS	Street & Sewer Imp. (SA) Bonds, Series		About 20% of	06/01/20xx	I-B	\$0 \$0						\$0			\$0
	- Final Payment in 2020	2000 Project	\$144,000 lss.	12/01/20xx	I-B	\$0						\$0			\$0
	Prop.Owner Assmnt., No Net City Share.	206	Maturity Date->	12/01/2020		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %		waterity Bate >	12/01/2020	R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
	Tanadone in miereet i aymente ana nate /s	late to rounding.				0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070
SA-GO		06/15/2000	Variable	5.00% -	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	Palmer Ditch Sewer Improvements	\$115,000		5.875%	<u>–</u> P-B	\$0						\$0			\$0
20.1.20	Street & Sewer Imp. (SA) Bonds, Series		About 80% of	06/01/20xx	I-B	\$0						\$0			\$0
	- Final Payment in 2020	1998 Project	\$144,000 Iss.	12/01/20xx	I-B	\$0						\$0			\$0
	Prop.Owner Assmnt., No Net City Share.	207	Maturity Date->	12/01/2020	R-C	0.0000%	0.0000%	0.0000%	0.0000%			0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
OWSRC	Ohio Water-Sewer Rotary Com.Ln 0%	<u>1998</u>	Est.Asmt.%->	0.00%	<u>B</u>	\$48,060	\$48,060	<u>\$48,060</u>	<u>\$48,060</u>	<u>\$48,060</u>	<u>\$48,060</u>	\$48,060	\$48,060	\$48,060	\$48,060
SEWER	Palmer Ditch Sewer Imp. OWSRC	\$81,457	Rotary Loan->	0.00% Int.	P-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Deferred Assessment, in AG District.	1998 Project		Sewer Loan	I-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
	NOTE: Principal Balance Due in 2017, unles	ss AG Districts Re	enewed.		R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Ag Districts Last Renewed in 2012.														
	Ohio Water-Sewer Rotary Com.Ln 0%		Est.Asmt.%->	0.00%	<u>B</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>	<u>\$191,548</u>
SEWER	NP Sewer Infrastr.Imps. OWSRC	\$419,563	Rotary Loan->	0.00% Int.	P-B	\$0						\$0			\$0
-	Deferred Assessment, in AG District.	2005 Project	<u> </u>	Sewer Loan		\$0						\$0			\$0
-	NOTE: Principal Balance Due in 2017, unles	ss ag districts Re	enewea.		R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
1	Ag Districts Last Renewed in 2012.	1								+			+	1	
OWSEC	Ohio Water-Sewer Rotary Com.Ln 0%	2005	Est.Asmt.%->	0.00%	<u>B</u>	\$68,061	\$68,061	\$68,061	\$68,061	\$68,061	\$68,061	\$68,061	\$68,061	\$68,061	\$68,061
	NP Water Infrastr.Imps. OWSRC	\$158,166		0.00%	<u>Б</u> Р-В	\$00,001						\$00,001			\$00,001
WAILE	Deferred Assessment, in AG District.	2005 Project	i lotary Luari->	Water Loan	I-B	\$0 \$0		\$0				\$0			\$0
	NOTE: Principal Balance Due in 2017, unles	·	enewed.	TTALOI LOAII	R-C	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%	0.0000%	0.0000%
	Ag Districts Last Renewed in 2012.	2.30000116)	3.000070	2.000076	2.000076	2.000076	2.000076	3.000076	3.000070	2.000076	2.000076	3.000076
	3	4													
	Sub-Total (310) Sp. Assessment Fundament Funda	<u>a</u>			В	\$207 SS0	\$207 CC0	\$207 SS0	\$307,669	\$207 CC0	\$207 CC0				
	· ·	1				<u>\$307,669</u>	<u>\$307,669</u>	<u>\$307,669</u>	<u>\$307,669</u>	<u>\$307,669</u>	<u>\$307,669</u>	<u>\$307,669</u>		<u>\$307,669</u>	<u>\$307,669</u>
	Principal - 310.8500.58300 Principal I				P-B	\$0						\$0			
	Principal - 310.8500.58400 Principal I	•			P-B	\$0						\$0			
	Principal - 310.8500.58450 Principal I	•			P-B	\$0						\$0			\$0
	Interest - 310.8500.58800 Interest Pa	yment - SA Bo	nds		I-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total - Principal & Interest				Т	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CITYO	F NAPOLEON, OHIO - 2015 ACT	TUAL & (201	6 to 2043) F	PROJECTED) - D										
	Listing by Funding Source Order:	Original		Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$		Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>	<u>2040</u>	<u>2041</u>	<u>2042</u>	<u>2043</u>	<u>2044</u>
	(510) Water Utility Revenue Fund														
	MIEX & Water Tower & Lines Projects		Variable	3.50% -	<u>B</u>	<u>\$0</u>			<u>\$0</u>			<u>\$0</u>		<u>\$0</u>	<u>\$0</u>
BONDS	MIEX System Only (67.74% Share)		Interest Rate	4.50%	P-B				\$0				·		\$0
	Water System Revenue Bonds, Series		Incld.Discnt.	06/01/20xx	I-B	\$0			\$0						\$0
	- Final Payment in 2028; Issued Amt.	\$3,505,000			I-B	\$0	-		\$0						\$0
	Funded from 510 Water Revenues in Rates.		Maturity Date->	12/01/2028			0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
REV.	MIEX & Water Tower & Lines Projects	7/23/2008	Variable	3.50% -	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
	Water Tower & Lines Projects Water Tower & Lines (32.26% Share)		Interest Rate	4.50%	P-B				<u>\$0</u>						\$0
DONDS	Water System Revenue Bonds. Series		Incld.Discnt.	06/01/20xx	I-B	\$0			\$0				·	·	\$0
	- Final Payment in 2028; Issued Amt.	\$3,505,000		12/01/20xx	I-B	\$0			\$0						\$0
	Funded from 510 Water Revenues in Rates.	ψο,σσσ,σσσ	Maturity Date->				0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to roundina.	maturity Date 2	12/01/2020	R-N		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
		J													
REV	W.Washington&Avon Imp.PrjWater (6	4%)													
BONDS	Woodlawn Av.Rcnst.PrjWater(36%)	07/20/2010	Variable	2.0000%	<u>B</u>	\$265,000	\$225,000	\$185,000	\$140,000	\$95,000	\$50,000	<u>\$0</u>	<u>\$0</u>	<i>\$0</i>	<u>\$0</u>
	Projs.Listed Combined Debt Funding	\$845,000	Interest Rate	4.6000%	P-B	\$40,000	\$40,000	\$45,000	\$45,000	\$45,000	\$50,000	\$0	\$0	\$0	\$0
	Water System Revenue Bonds, Series	2010	Incld.Discnt.	06/01/20xx	I-B	\$6,095	\$5,175	\$4,255	\$3,220	\$2,185	\$1,150	\$0	\$0	\$0	\$0
	- Final Payment in 2040		& Issue Cost		I-B	\$6,095	. ,		\$3,220	\$2,185		\$0			\$0
	Funded from 510 Water Revenues in Rates.		Maturity Date->	12/01/2040			4.6000%	4.6000%	4.6000%	4.6000%		0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	4.6000%	4.6000%	4.6000%	4.6000%	4.6000%	4.6000%	0.0000%	0.0000%	0.0000%	0.0000%
	Sub-Total (510) Water Utility Revenue	Fund													
	Beginning Balance				<u>B</u>	\$265,000	\$225,000	\$185,000	\$140,000	\$95,000	\$50,000	\$0	\$0	\$0	\$0
	Principal - 510.6200.58050 Principal F	Payment - Rev	enue Bonde		P-B	\$40,000	\$40,000	\$45,000	\$45,000	\$45,000	\$50,000	\$0	\$0	\$0	\$0
	Interest - 510.6200.58550 Interest Pa				I-B	\$12,190			\$6,440						\$0
		ymone novem	50.145												
	Total - Principal & Interest	0	20/20/1001		Т	\$52,190	\$50,350	\$53,510	\$51,440	\$49,370	\$52,300	\$0	\$0	\$0	\$0
		Original Issue	06/29/1994												
				0.00001		4.			4						
GO	Water Intake Construction Project	\$1,825,000		3.0000%	<u>B</u>	<u>\$0</u>			<u>\$0</u>			<u>\$0</u>		<u>\$0</u>	<u>\$0</u>
GO	Various Purpose Imp.&Refunding Bond	\$1,825,000 s, Ser. 2005	Interest Rate	5.0000%	P-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
GO	Various Purpose Imp.&Refunding Bond - Final Payment in 2019	\$1,825,000 s, Ser. 2005 <u>07/28/2005</u>	Interest Rate Incld.Discnt.	5.0000% 06/01/20xx	P-B I-B	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
GO	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000.	\$1,825,000 s, Ser. 2005	Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx	P-B I-B I-B	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
GO	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates.	\$1,825,000 s, Ser. 2005 <u>07/28/2005</u> \$1,450,000	Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0 0.0000%
GO	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000.	\$1,825,000 s, Ser. 2005 <u>07/28/2005</u> \$1,450,000	Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx	P-B I-B I-B	\$0 \$0 \$0 0.0000%	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate %	\$1,825,000 s, Ser. 2005 <u>07/28/2005</u> \$1,450,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019	P-B I-B I-B R-C R-N	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates.	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004	Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 \$0 0.0000% 0.0000%
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj.	\$1,825,000 s, Ser. 2005 <u>07/28/2005</u> \$1,450,000 due to rounding. <u>07/29/2004</u> 04	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000%	P-B I-B I-B R-C R-N	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 0.0000% 0.0000% \$2 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 \$0 0.0000% 0.0000%
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20	\$1,825,000 s, Ser. 2005 <u>07/28/2005</u> \$1,450,000 due to rounding. <u>07/29/2004</u> 04 \$1,300,000	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C R-N B P-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$2 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$2 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$2 \$0 \$0	\$0 \$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 \$0 0.0000% 0.0000% \$0 \$0
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 ->	\$1,825,000 s, Ser. 2005 <u>07/28/2005</u> \$1,450,000 due to rounding. <u>07/29/2004</u> 04 \$1,300,000	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C R-N B P-B I-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$2 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$2 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$2 \$0 \$0	\$0 \$0 \$0 0.0000% 0.0000% \$0 \$0	\$0 \$0 \$0 0.0000% 0.0000% \$0 \$0
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates.	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C R-N B P-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C R-N B P-B I-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates.	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C R-N B P-B I-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate %	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B R-C R-N B P-B I-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000%
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B R-C R-N B P-B I-B I-B R-C R-N	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000%
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve is Beginning Balance Principal - 512.8300.58000 Principal in 1995 - 100 -	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B I-B R-C R-N B P-B I-B I-B R-C R-N	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Payments and Rate % Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve F Beginning Balance Principal - 512.8300.58000 Principal F Interest - 512.8300.58500 Interest Pa	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B R-C R-N B P-B I-B I-B R-C R-N	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0
GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date->	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx	P-B I-B I-B I-B R-C R-N B P-B I-B I-B R-C R-N	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0
GO BONDS GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds Bonds Interest Rate Incld.Discnt.	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/2024	P-B I-B R-C R-N B P-B I-B I-B R-C R-N B P-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
GO BONDS GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve is Beginning Balance Principal - 512.8300.58000 Principal Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement is OWDA Water Infstr. Imp., Series 1992	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds Incld.Discnt. Fixed	5.0000% 06/01/20xx 12/01/20xy 12/01/20x9 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/20x4 7.00%	P-B I-B R-C R-N B P-B I-B I-B R-C R-N B P-B I-B I-B I-B I-B I-B I-B I-B I	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0
GO BONDS GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve I Beginning Balance Principal - 512.8300.58000 Principal I Interest - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds Interest Rate Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Interest Rate Incld.Discnt. Interest Rate	5.0000% 06/01/20xx 12/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/20x4 7.00% 07/01/20xx	P-B B P-B I-B F-B I-B P-B I-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% 0.0000% 0.0000%	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% 	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0
GO BONDS GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve & Beginning Balance Principal - 512.8300.58000 Principal & Interest - 512.8300.58500 Interest Pa Total - Principal & Interest [513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project - Final Payment in 2016	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding.	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date-> Bonds Interest Rate Incld.Discnt.Discnt. Incld.Discnt. Incld.Discnt.Di	5.0000% 06/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/20xx 12/01/20x2 7.00% 07/01/20xx 01/01/20xx	P-B R-C R-N R-C R-N R-C R-N R-C R-N R-C R-D R-B	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0
GO BONDS GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve It Beginning Balance Principal - 512.8300.58500 Interest Pa Total - Principal & Interest (513) Water OWDA Bond Retirement It OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project - Final Payment in 2016 - NOTE: Village of Malinta Pays the	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Bonds Interest Rate Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Incld.Discnt. Interest Rate Incld.Discnt. Interest Rate	5.0000% 06/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/2024 7.00% 7.00% 07/01/20xx 07/01/20xx 07/01/20xx	P-B I-B \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 0.0000% 0.0000% \$0 0.0000% \$0 0.0000% 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
GO BONDS GO BONDS	Various Purpose Imp.&Refunding Bond - Final Payment in 2019 - Refinanced in 2005 - \$1,450,000. Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Wauseon Reservoir Raw Waterline Prj. GO Capitcal Facilities Bonds, Series 20 Original Note Issue in 2001 -> Final GO Bond Issue in 2004 -> - Final Payment in 2024 Funded from 510 Water Revenues in Rates. Variations in Interest Payments and Rate % Sub-Total (512) Water Debt Reserve & Beginning Balance Principal - 512.8300.58000 Principal & Interest - 512.8300.58500 Interest Pa Total - Principal & Interest [513) Water OWDA Bond Retirement OWDA Water Infstr.Imp., Series 1992 Malinta Waterline Build Project - Final Payment in 2016	\$1,825,000 s, Ser. 2005 07/28/2005 \$1,450,000 due to rounding. 07/29/2004 04 \$1,300,000 \$1,000,000 due to rounding	Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> Maturity Date-> Bonds Interest Rate Incld.Discnt.Discnt. Incld.Discnt. Incld.Discnt.Di	5.0000% 06/01/20xx 12/01/2019 2.5000% 5.1250% 06/01/20xx 12/01/2024 7.00% 7.00% 07/01/20xx 01/01/20xx 01/01/20xx 01/01/20xx	P-B I-B \$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% \$0 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 0.0000% 0.0000% \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0	

	F NAPOLEON, OHIO - 2015 AC	TUAL & (201	6 to 2043) F	PROJECTED	<u> - D</u>										
	Listing by Funding Source Order:	Original		Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /	along by running course cross.	Issue Date/	Issue Date/											Budget Year	
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>	<u>2040</u>	<u>2041</u>	<u>2042</u>	<u>2043</u>	<u>2044</u>
	Variations in Interest Payments and Rate %	due to rounding,	Principal Paid	Bi-Annually.	R-N	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	OWDA Water Infstr.Imp., Series 2005		Fixed	4.4900%	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>		<u>\$0</u>		<u>\$0</u>	<u>\$0</u>
	N.Pointe Water Main Infrastucture	. ,	Interest Rate		P-B		\$0	\$0	\$0			\$0		\$0	\$0
	- Final Payment in 2025	OWDA		01/01/20xx 07/01/20xx	P-B		\$0	\$0	\$0			\$0		\$0	\$0
Assessed	Debt listed is Partially Assessed, to Propert Balance Funded from the City.	y Owners.		01/01/20xx	I-B I-B	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0			\$0 \$0		\$0 \$0	\$0 \$0
	Funded from 510 Water Revenues in Rates.		Maturity Date->				0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %				R-N		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
			l i												
	Sub-Total (513) Water OWDA Bond R	etirement Fun	<u>a</u> T		В	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Beginning Balance					=======	30 =======	30 ======	بر ========	30 ======	30 ======	بر ========	30 ======	φυ =======	ىن
	Principal - 513.8300.58200 Principal	•			P-B	• -	\$0	\$0	\$0			\$0		\$0	\$0
	Interest - 513.8300.58700 Interest Pa	yment - OWD	Bonds		I-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total - Principal & Interest				Т	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(519) Water Plant Ren.&Imp.Prj.Fund	03/04/2015	<u>NOTES</u>	NOTES											
	Water Plant "Rebuild" Capital Project	\$2,500,000		1.2500%	<u>B</u>	\$8,373,331	<i>\$7,869,728</i>	<i>\$7,345,981</i>	\$6,801,284	<i>\$6,234,799</i>	<u>\$5,645,654</u>	\$5,032,944	\$4,395,725	<u>\$3,733,017</u>	\$3,043,801
NOTES	Capital Facilities Notes-DESIGN, Series		\$2,500,000	. ,			\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0
or	Capital Facilities Notes-BUILD, Series 2	, ,					\$0	\$0	\$0	\$0		\$0	,	\$0	\$0
	New Amount Issued in 2013, Rolled Into 2014	& 2015 & 2016.	Net Interest->	\$12,038.19			\$523,747	\$544,697	\$566,485	\$589,145	\$612,710	\$637,219	\$662,708	\$689,216	\$716,784
NOTES	Water Plant Build, 2015 & 2016		Bond Percent->	4.0000%	I-B		\$314,789	\$293,839	\$272,051	\$249,392	\$225,826	\$201,318	\$175,829	\$149,321	\$121,752
	Funded from 510 Water.	hild in 0016\	Note Maturity->		R-C	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%
	(Full Projected Funding for Plant Rel (Projected Final Funding from Water		360 del)												
			us.,												
	Sub-Total (519) Water Plant Ren.& Im	np.Prj.Fund													
	Beginning Balance				<u>B</u>	\$8,373,331	\$7,869,728	<i>\$7,345,981</i>	\$6,801,284	\$6,234,799	\$5,645,654	\$5,032,944	\$4,395,725	\$3,733,017	\$3,043,801
	Principal - 519.6200.58100 Principal				P-N	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Interest - 519.6200.58600 Interest Par	mant CO Na	4					70						ΨΟ	
					I-N	\$0	\$0	\$0	\$0			\$0		\$0	\$0
	Principal - 519.6200.58000 Principal	Payment - GO	Bonds		P-B	\$503,603	\$523,747	\$0 \$544,697	\$566,485	\$589,145	\$612,710	\$637,219	\$662,708	\$0 \$689,216	\$0 \$716,784
		Payment - GO	Bonds					\$0					\$662,708	\$0	
	Principal - 519.6200.58000 Principal	Payment - GO	Bonds		P-B	\$503,603	\$523,747 \$314,789	\$0 \$544,697	\$566,485	\$589,145 \$249,392	\$612,710	\$637,219	\$662,708	\$0 \$689,216	\$0 \$716,784 \$121,752
	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pa	Payment - GO	Bonds	7/1/1998	P-B I-B	\$503,603 \$334,933	\$523,747 \$314,789	\$0 \$544,697 \$293,839	\$566,485 \$272,051	\$589,145 \$249,392	\$612,710 \$225,826	\$637,219 \$201,318	\$662,708 \$175,829	\$0 \$689,216 \$149,321	\$0 \$716,784 \$121,752
	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pa Total - Principal & Interest	Payment - GO syment - GO Bo	Bonds onds		P-B I-B	\$503,603 \$334,933	\$523,747 \$314,789	\$0 \$544,697 \$293,839	\$566,485 \$272,051	\$589,145 \$249,392	\$612,710 \$225,826	\$637,219 \$201,318	\$662,708 \$175,829	\$0 \$689,216 \$149,321	\$0 \$716,784 \$121,752
REV	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Par Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%)	Payment - GO lyment - GO Bo lyment -	Orig. Issue	2.0000%	P-B I-B T	\$503,603 \$334,933 \$838,536 \$580,000	\$523,747 \$314,789 \$838,536 \$495,000	\$0 \$544,697 \$293,839 \$838,536	\$566,485 \$272,051 \$838,536	\$589,145 \$249,392 \$838,537 \$210,000	\$612,710 \$225,826 \$838,536 \$110,000	\$637,219 \$201,318 \$838,537	\$662,708 \$175,829 \$838,537	\$0 \$689,216 \$149,321 \$838,537	\$0 \$716,784 \$121,752 \$838,536
REV	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Partotal - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp. Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding	Payment - GO Bo syment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000	Orig. Issue \$3,480,000 Variable Interest Rate	2.0000% 4.6000%	P-B I-B T B P-B	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000	\$544,697 \$293,839 \$838,536 \$405,000 \$95,000	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000	\$589,145 \$249,392 \$838,537 \$210,000 \$100,000	\$612,710 \$225,826 	\$637,219 \$201,318 \$838,537 \$838,537	\$662,708 \$175,829 \$838,537 \$838,537	\$0 \$689,216 \$149,321 	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0
REV	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Partotal - Principal & Interest [520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Ronst. PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds,	Payment - GO Bo syment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt.	2.0000% 4.6000% 06/01/20xx	P-B I-B T B P-B I-B	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298	\$523,747 \$314,789 	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130	\$589,145 \$249,392 \$838,537 \$210,000 \$100,000 \$4,830	\$612,710 \$225,826 	\$637,219 \$201,318 \$838,537 \$838,537 \$0 \$0	\$662,708 \$175,829 	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0
REV	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Partotal - Principal & Interest [520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Ronst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040	Payment - GO Bo syment - GO Bo D)-Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-B I-B T B P-B I-B	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 \$13,298	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 \$9,315	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 \$7,130	\$589,145 \$249,392 \$838,537 \$210,000 \$100,000 \$4,830 \$4,830	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0
REV	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Patents - 519.6200.58500 Interest Patents - 519.6200.58500 Interest Patents - 5200 Sewer Utility Revenue Fund 1998 Sewer Refunding (WWT Plant Expended May 1998 Sewer Refunding (WWT Plant Expended Projection Sewer (47%) Projection Sewer Refunding Rev. Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates.	Payment - GO lyment - GO Bo by - GO Bo by - Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt.	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-B I-B P-B I-B R-C	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 \$13,298 4.5000%	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000%	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 \$9,315 4,6000%	\$566,485 \$272,051 \$838,536 \$100,000 \$7,130 \$7,130 4,6000%	\$589,145 \$249,392 \$838,537 \$100,000 \$4,830 \$4,830 4,6000%	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530 4.6000%	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0 0.0000%
REV	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Partotal - Principal & Interest [520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Ronst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040	Payment - GO lyment - GO Bo by - GO Bo by - Sewer (53%) 07/20/2010 \$3,850,000 Series 2010A	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost	2.0000% 4.6000% 06/01/20xx 12/01/20xx	P-B I-B T B P-B I-B	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 \$13,298 4.5000%	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 \$9,315	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 \$7,130	\$589,145 \$249,392 \$838,537 \$210,000 \$100,000 \$4,830 \$4,830	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0
REV BONDS	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Par Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate %	Payment - GO Bound - G	Orig. Issue \$3,480,000 Variable Interest Rate Incl.Discnt. & Issue Cost Maturity Date->	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040	P-B I-B P-B I-B R-C	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 \$13,298 4.5000%	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000%	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 \$9,315 4,6000%	\$566,485 \$272,051 \$838,536 \$100,000 \$7,130 \$7,130 4,6000%	\$589,145 \$249,392 \$838,537 \$100,000 \$4,830 \$4,830 4,6000%	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530 4.6000%	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0 0.0000%
REV BONDS	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Patents - 519.6200.58500 Interest Patents - 519.6200.58500 Interest Patents - 5200 Sewer Utility Revenue Fund 1998 Sewer Refunding (WWT Plant Expended May 1998 Sewer Refunding (WWT Plant Expended Projection Sewer (47%) Projection Sewer Refunding Rev. Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates.	Payment - GO Bound - G	Orig. Issue \$3,480,000 Variable Interest Rate Incl.Discnt. & Issue Cost Maturity Date->	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040	P-B I-B P-B I-B I-B R-C R-N	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 \$13,298 4.5000%	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000%	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 \$9,315 4,6000%	\$566,485 \$272,051 \$838,536 \$100,000 \$7,130 \$7,130 4,6000%	\$589,145 \$249,392 \$838,537 \$100,000 \$4,830 \$4,830 4,6000%	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530 4.6000%	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0 0.0000%
REV BONDS REV BONDS	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Ext Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate & Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj.	Payment - GO Bound - G	Bonds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000%	P-B I-B T P-B I-B I-B R-C R-N	\$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 \$13,298 4.5000% 4.5855%	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000% 4.6000%	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 4.6000% 4.6000%	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 \$7,130 4.6000% 4.6000%	\$589,145 \$249,392 \$838,537 \$100,000 \$100,000 \$4,830 4,6000% 4,6000%	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530 4.6000% 4.6000%	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 0.0000% 0.0000%	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0 0.0000%
REV BONDS REV BONDS Non- Tax	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding (WWT Plant Ex Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W. Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue	Payment - GO by yment - GO Bo	Bonds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx	P-B I-B P-B I-B P-B P-B I-B I-B I-B I-B P-B I-B \$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 4,5000% 4,5855% \$880,000 \$125,000 \$33,000	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000% 4.6000%	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 \$9,315 4.6000% 4.6000%	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 4.6000% 4.6000%	\$589,145 \$249,392 \$838,537 \$210,000 \$100,000 \$4,830 4.6000% 4.6000%	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530 4.6000% 4.6000%	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000%	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 0.0000%	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0,0000%	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
REV BONDS REV BONDS Non- Tax	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pat Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding (WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue - Final Payment in 2040	Payment - GO byment - GO Boyment	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-B I-B \$503,603 \$334,933 \$838,536 \$580,000 \$85,000 \$13,298 4.5000% 4.5855% \$880,000 \$125,000 \$33,000	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 4.6000% 4.6000% \$755,000 \$135,000 \$28,313 \$28,313	\$0 \$544,697 \$293,839 \$838,536 \$9,300 \$9,300 \$9,300 \$4,6000% 4,6000% \$140,000 \$23,250 \$23,250	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 4.6000% 4.6000% \$150,000 \$150,000 \$18,000	\$589,145 \$249,392 \$838,537 \$100,000 \$100,000 \$4,830 4.6000% 4.6000% \$160,000 \$12,375 \$12,375	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 4.6000% 4.6000% \$170,000 \$170,000 \$6,375	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$2 \$2 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 0.0000% 0.0000% \$0 0.0000%	
REV BONDS REV BONDS Non- Tax Exempt	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pat Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding (WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% C	Payment - GO byment - GO Boyment	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx	P-B I-B \$503,603 \$334,933 \$838,536 \$580,000 \$13,298 4,5000% 4,5855% \$880,000 \$125,000 \$33,000 \$33,000	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000% 4.6000% \$7755,000 \$135,000 \$28,313 \$28,313	\$0 \$544,697 \$293,839 \$838,536 \$95,000 \$95,000 \$9,315 4.6000% 4.6000% \$140,000 \$23,250 \$23,250 \$46,500	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 \$7,130 4.6000% 4.6000% \$150,000 \$18,000 \$18,000	\$589,145 \$249,392 \$838,537 \$100,000 \$100,000 \$4,830 4,6000% 4.6000% \$12,375 \$12,375 \$24,750	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 4,6000% 4,6000% \$170,000 \$170,000 \$6,375 \$6,375	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$2 \$2 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
REV BONDS REV BONDS Non- Tax Exempt	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue 1 - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% CFirst Half - Federal Subsidy to Interest Care Page 1 - First Half - Federal Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy to Interest Care Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Subsidy Final Page 2 - Final Payment Final Page 2 - Final Payment Final Page 2 - Final Page 2 - Final Payment Final Page	Payment - GO by yment - GO Bo by yment -	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx AXABLE INTER	P-B	\$503,603 \$334,933 \$838,536 \$85,000 \$13,298 \$13,298 4.5000% 4.5855% \$880.000 \$125,000 \$33,000 \$33,000 \$66,000	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000% 4.6000% \$755,000 \$135,000 \$28,313 \$28,313 \$56,626 -\$12,741	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 4.6000% 4.6000% \$140,000 \$23,250 \$23,250 \$23,250 \$246,500 \$10,463	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 \$7,130 4.6000% 4.6000% \$150,000 \$18,000 \$18,000 \$36,000 -\$8,100	\$589,145 \$249,392 \$838,537 \$100,000 \$100,000 \$4,830 4,6000% 4,6000% \$112,375 \$12,375 \$24,750 \$5,569	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530 4.6000% 4.6000% \$170,000 \$1770,000 \$6,375 \$6,375 \$2,869	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
REV BONDS REV BONDS Non- Tax Exempt	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue 1 - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% CFirst Half - Federal Subsidy to Interest Second Half - Federal Subsidy to Interest Second Half - Federal Subsidy to Interest Care Page 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Payment - GO by ment - GO Bo b	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate O10B SUB-TOTAL T	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 4XABLE INTER 06/01/20xx 12/01/20xx	P-B I-B \$503,603 \$334,933 \$838,536 \$85,000 \$13,298 \$13,298 4.5000% 4.5855% \$880,000 \$125,000 \$33,000 \$33,000 \$66,000 \$14,850 \$14,850	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000% \$755,000 \$135,000 \$28,313 \$28,313 \$56,626 -\$12,741	\$0 \$544,697 \$293,839 \$838,536 \$405,000 \$95,000 \$9,315 4.6000% 4.6000% \$140,000 \$140,000 \$23,250 \$46,500 -\$10,463	\$566,485 \$272,051 \$838,536 \$310,000 \$100,000 \$7,130 4.6000% 4.6000% \$150,000 \$18,000 \$18,000 \$36,000 -\$8,100	\$589,145 \$249,392 \$838,537 \$100,000 \$100,000 \$4,830 4.6000% \$160,000 \$12,375 \$12,375 \$24,750 -\$5,569	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 \$2,530 4.6000% 4.6000% \$170,000 \$170,000 \$6,375 \$6,375 \$12,750 -\$2,869	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
REV BONDS REV BONDS Non- Tax Exempt	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Ext Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% C First Half - Federal Subsidy to Interest Second Half - Federal Subsidy to Interest of 520 Sewer Revenues in Rates.	Payment - GO syment - GO Bo syment -	Bonds Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate O10B SUB-TOTAL T	2.0000% 4.6000% 06/01/20xx 12/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 4XABLE INTER 06/01/20xx 12/01/20xx 12/01/20xx 5IDY AT 45% - (P-B I-B \$503,603 \$334,933 \$838,536 \$85,000 \$13,298 \$13,298 4.5000% 4.5855% \$880,000 \$125,000 \$33,000 \$33,000 \$14,850 \$14,850 \$14,850	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 \$11,385 4.6000% 4.6000% \$755,000 \$135,000 \$28,313 \$26,626 \$12,741 \$12,741 \$12,741	\$0 \$544,697 \$293,839 \$838,536 \$95,000 \$95,000 \$9,315 4,6000% 4,6000% \$140,000 \$23,250 \$23,250 \$46,500 \$410,463 \$10,463 \$20,926	\$566,485 \$272,051 \$838,536 \$100,000 \$100,000 \$7,130 4.6000% 4.6000% \$150,000 \$18,000 \$18,000 \$36,000 -\$8,100 -\$16,200	\$589,145 \$249,392 \$838,537 \$100,000 \$100,000 \$4,830 4.6000% \$160,000 \$12,375 \$12,375 \$24,750 \$5,569 \$5,569	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 4.6000% 4.6000% \$170,000 \$170,000 \$6,375 \$12,750 -\$2,869 -\$2,869	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
REV BONDS REV BONDS Non- Tax Exempt	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest [520] Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Ext Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W. Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% Company of the First Half - Federal Subsidy to Interest Company Subservenues in Rates. NET-TOTAL	Payment - GO lyment - GO Bo lyment -	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B SUB-TOTAL T	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx AXABLE INTER 06/01/20xx 12/01/20xx 12/01/20xx SIDY AT 45% - (P-B I-B \$503,603 \$334,933 \$838,536 \$85,000 \$85,000 \$13,298 4.5000% 4.5855% \$880,000 \$125,000 \$33,000 \$33,000 \$66,000 \$14,850 \$14,850 \$29,700	\$523,747 \$314,789 \$838,536 \$90,000 \$90,000 \$11,385 4.6000% 4.6000% \$135,000 \$28,313 \$28,313 \$56,626 \$112,741 \$12,741 \$25,482 \$31,144	\$0 \$544,697 \$293,839 \$838,536 \$95,000 \$95,000 4,6000% 4,6000% \$140,000 \$23,250 \$46,500 \$10,463 \$21,0463 \$20,926 \$25,574	\$566,485 \$272,051 \$836,536 \$100,000 \$100,000 \$7,130 4.6000% 4.6000% \$150,000 \$18,000 \$18,000 \$36,000 \$36,000 \$16,200 \$19,800	\$589,145 \$249,392 \$100,000 \$100,000 \$4,830 \$4,830 4,6000% 4,6000% \$12,375 \$12,375 \$24,750 \$5,569 \$11,138 \$13,612	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$110,000 \$2,530 4,6000% 4,6000% \$170,000 \$6,375 \$6,375 \$12,750 \$2,2869 \$5,738 \$7,012	\$637,219 \$201,318 \$838,537 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
REV BONDS REV BONDS Non- Tax Exempt	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest (520) Sewer Utility Revenue Fund 1998 Sewer Refunding (WWT Plant Exp Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Developmen W.Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% C First Half - Federal Subsidy to Interest of 520 Sewer Revenues in Rates.	Payment - GO lyment - GO Bo lyment -	Orig. Issue \$3,480,000 Variable Interest Rate Incld.Discnt. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 010B SUB-TOTAL T EDERAL SUBs (LESS: 45%) Maturity Date->	2.0000% 4.6000% 6.001/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx	P-B I-B \$503,603 \$334,933 \$838,536 \$85,000 \$13,298 4.5000% 4.5855% \$80,000 \$33,000 \$33,000 \$14,850 \$14,850 \$14,850 \$2,9700 \$36,300 7.5000%	\$523,747 \$314,789 \$838,536 \$495,000 \$90,000 \$11,385 4.6000% 4.6000% \$135,000 \$28,313 \$28,313 \$56,626 -\$12,741 \$12,741 \$12,741 \$12,741 \$12,741 \$12,741 \$12,741 \$12,741 \$12,741 \$12,741 \$12,741	\$0 \$544,697 \$293,839 \$838,536 \$9,315 \$9,315 4,6000% 4,6000% \$140,000 \$23,250 \$23,250 \$46,500 \$10,463 \$10,463 \$22,926 \$25,574 7,5000%	\$566,485 \$272,051 \$838,536 \$100,000 \$100,000 \$7,130 4.6000% 4.6000% \$150,000 \$18,000 \$18,000 \$36,000 \$8,100 \$16,200 \$19,800 7.5000%	\$589,145 \$249,392 \$838,537 \$100,000 \$100,000 \$4,830 4.6000% 4.6000% \$160,000 \$12,375 \$12,375 \$24,750 \$5,569 \$5,569 \$5,569 \$7,5000%	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$2,530 4.6000% 4.6000% \$170,000 \$170,000 \$6,375 \$12,750 \$2,869 \$2,869 \$5,738 \$7,012 7.5000%	\$637,219 \$201,318 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	
REV BONDS REV BONDS Non- Tax Exempt	Principal - 519.6200.58000 Principal Interest - 519.6200.58500 Interest Pal Total - Principal & Interest [520] Sewer Utility Revenue Fund 1998 Sewer Refunding(WWT Plant Ext Woodlawn Av.Rcnst.PrjSewer(47%) Projs.Listed Combined Debt Funding Sew.Sys.Imp. & Refunding Rev.Bonds, - Final Payment in 2040 Funded from 520 Sewer Revenues in Rates. Variations in Interest Payments and Rate % Recovery Zone Economic Development W. Washington & Avon Imp. Prj. Sewer Revenue Bond Sewer System Improvement Revenue - Final Payment in 2040 Less: FEDERAL SUBSIDY OF 45% Company of the First Half - Federal Subsidy to Interest Company Subservenues in Rates. NET-TOTAL	Payment - GO lyment - GO Bo lyment -	Bonds Orig. Issue \$3.480,000 Variable Interest Rate Incl. Disont. & Issue Cost Maturity Date-> B, Federal Ta Variable Interest Rate 01010B SUB-TOTAL T EDERAL SUB: 0 (LESS: 45%) Maturity Date-> Disont. & Issue	2.0000% 4.6000% 06/01/20xx 12/01/2040 xable Bonds) 6.0000% 7.5000% 06/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx 12/01/20xx	P-B	\$503,603 \$334,933 \$838,536 \$838,536 \$85,000 \$13,298 4,5000% 4,5855% \$880,000 \$125,000 \$33,000 \$33,000 \$14,850 \$14,850 \$29,700 7,5000% 4,1250%	\$523,747 \$314,789 \$838,536 \$90,000 \$90,000 \$11,385 4.6000% 4.6000% \$135,000 \$28,313 \$28,313 \$56,626 \$112,741 \$12,741 \$25,482 \$31,144	\$0 \$544,697 \$293,839 \$838,536 \$95,000 \$95,000 4,6000% 4,6000% \$140,000 \$23,250 \$46,500 \$10,463 \$21,0463 \$20,926 \$25,574	\$566,485 \$272,051 \$836,536 \$100,000 \$100,000 \$7,130 4.6000% 4.6000% \$150,000 \$18,000 \$18,000 \$36,000 \$36,000 \$16,200 \$19,800	\$589,145 \$249,392 \$100,000 \$100,000 \$4,830 \$4,830 4,6000% 4,6000% \$12,375 \$12,375 \$24,750 \$5,569 \$11,138 \$13,612	\$612,710 \$225,826 \$838,536 \$110,000 \$110,000 \$110,000 \$2,530 4,6000% 4,6000% \$170,000 \$6,375 \$6,375 \$12,750 \$2,2869 \$5,738 \$7,012	\$637,219 \$201,318 \$838,537 \$838,537 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$662,708 \$175,829 \$838,537 \$0 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$689,216 \$149,321 \$838,537 \$0 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$716,784 \$121,752 \$838,536 \$0 \$0 0.0000% 0.0000% \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

CITY O	F NAPOLEON, OHIO - 2015 AC	TUAL & (201)	6 to 2043) F	ROJECTED	- D										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/	Issue Date/	Int.\$-Int.Prm.\$		Budget Year								Budget Year	Budget Year
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>	<u>2040</u>	<u>2041</u>	<u>2042</u>	<u>2043</u>	<u>2044</u>
REV	Clairmont Ave.Recnst.Proj.(24.575%)	NOTES:	\$1,100,000	BONDS 30Yr											
	Haley I&I Redtn.Project (75.425%)	02/15/2011	07/24/2012	2.5000%	<u>B</u>	\$425,000	\$380,000	\$330,000	\$280,000	\$230,000	\$175,000	\$120,000	\$60,000	<i>\$0</i>	<u>\$0</u>
	Projs.Listed Combined Debt Funding	\$1,200,000	Fixed Interest	4.0000%	P-B	\$45,000	\$50,000	\$50,000	\$50,000	\$55,000	\$55,000	\$60,000	\$60,000		\$0
	Sewer System Imp.Revenue Bonds, Se	eries 2012	Rates by Year	06/01/20xx	I-B	\$8,500	\$7,600	\$6,600	\$5,600	\$4,600	\$3,500	\$2,400	\$1,200	\$0	\$0
	- Final Payment in 2042			12/01/20xx	I-B	\$8,500	\$7,600	\$6,600	\$5,600	\$4,600	\$3,500	\$2,400	\$1,200	\$0	\$0
	Funded from 520 Sewer Revenues in Rates.		Maturity Date->	12/01/2042	R-C	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	0.0000%	0.0000%
	Variations in Interest Payments and Rate %	due to rounding.			R-N	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	4.0000%	0.0000%	0.0000%
	Sub-Total (520) Sewer Revenue Fund														
	Beginning Balance	<u>*</u> T			В	\$1,885,000	\$1,630,000	\$1,355,000	\$1,070,000	\$770,000	\$455,000	\$120,000	\$60,000	\$0	\$0
							=======		\$1,070,000 ======	\$770,000 ======				30	φυ
	Principal - 520.6300.58050 Principal I	•			P-B	\$255,000	\$275,000	\$285,000	\$300,000	\$315,000	\$335,000	\$60,000	\$60,000	\$0	\$0
	Interest - 520.6300.58550 Interest Pay	yment - Revent	ue Bonds		I-B	\$79,896	\$69,114	\$57,404	\$45,260	\$32,472	\$19,072	\$4,800	\$2,400	\$0	\$0
	Total - Principal & Interest				т	\$334,896	\$344,114	\$342,404	\$345,260	\$347,472	\$354,072	\$64,800	\$62,400	\$0	\$0
—	(522) Sewer Debt Reserve Fund				H	+++++++++++++++++++++++++++++++++++++	+,-1	4012,101	45.10,250	+++1,+1 <i>E</i>	Ţ501,01Z		Ç02,-100	 	ΨΟ
OPWC	OPWC State Issue I Loan - 0%	1/16/2008	OPWC	0.00%	<u>B</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	\$0	<u>\$0</u>
	Woodlawn Ave.Imp.PrjOPWC Loan	\$500,000			<u>Б</u> Р-В	\$0	\$0	\$0	\$0	<u>\$0</u>					<u>\$0</u>
01.13.1	- Final Payment in 2029	2008 Project	ISSUC I LUAII	01/01/20xx	P-B		\$0	\$0	\$0	\$0		\$0			\$0
	Funded from 520 Sewer Revenues in Rates.	2000 1 10,000	Maturity Date->	12/01/2029			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%
	0% Interest Loan. Funded from 520 Sewer F	Rev. in Rates	Matarity Date >	12/01/2020		0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070
	o /o uncrest Louis. I unded from 520 detrei I	icv. iii riates.													
OPWC	OPWC State Issue II Loan - 0%	07/01/2000	OPWC	0.00%	В	\$0	\$0	\$0	<i>\$0</i>	\$0	\$0	\$0	\$0	\$0	<i>\$0</i>
	Railroad StSewer Separation Project	\$73,686	Issue II Loan		P-B		\$0	\$0	\$0	\$0		\$0			\$0
Ot.iio.iii	- Final Payment in 2020	2000 Project	locae ii Loan		P-B	* -	\$0	\$0	\$0	\$0					\$0
	0% Interest Loan. Funded from 520 Sewer F		Maturity Date->	12/01/2020			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%
	o / o uncress Esan. Tanaca nom ses sener i	icv. iii riates.	Waterity Date >	12/01/2020		0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070	0.000070
			WPCLF												
WPCLF	WPCLF (EPA) Low Interest Loan	10/30/2008	Low Int.Loan	1.0000%	В	\$0	<u>\$0</u>	\$0	<u>\$0</u>	<u>\$0</u>	\$0	\$0	\$0	\$0	<u>\$0</u>
	WWT EQ Basin Improvement Project	\$8,002,845		07/01/20xx	P-B		\$0	\$0	\$0	\$0					\$0
	- Final Payment in 2030		<-Final Loan		P-B		\$0	\$0	\$0	\$0					\$0
Adm.by	Funded from 520 Sewer Rev. in Rates.	41,011,001		07/01/20xx	I-B	\$0	\$0	\$0	\$0	\$0		\$0			\$0
	Variations in Interest Payments and Rate %	due to rounding.		01/01/20xx	I-B	\$0	\$0	\$0	\$0	\$0		\$0			\$0
	State of Ohio Administrates Loan Through C		Maturity Date->	12/01/2030			0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%
					R-N		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%
	0.1.7.1.(500) 0														
	Sub-Total (522) Sewer Debt Reserve	<u>Funa</u>			_			4.0							
	Beginning Balance				<u>B</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Principal - 522.8800.58400 Principal I	Payment - Fede	eral & State L	oans	Р-В	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Principal - 522.8800.58470 Principal I				Р-В	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0
	Interest - 522.8800.58970 Interest Pay	yment - Federa	I EPA (WPCL	F) Loans	I-B	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Total - Principal & Interest				Т	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
-	(523) Sewer OWDA Bond Retirement				H	\$0	φ0	φυ	φυ	40	\$0	30	\$ 0	ψU	40
OWDA	OWDA Water Infstr.Imp., Series 2005	07/28/2005	Fixed		-								 		
	N.Pointe Sewer Infra.Prjs.(OWDA)		Interest Rate	4.4900%	В	60	¢0	<u>\$0</u>	¢0	<i>\$</i> 0	00	<u>\$0</u>	Ø0	60	<i>\$</i> 0
	E.Maumee Sewer & Pump Stn.(OWDA)			4.4900% 07/01/20xx		<u>\$0</u> \$0	<u>\$0</u> \$0	\$0 \$0	<u>\$0</u> \$0	<u>\$0</u> \$0	<u>\$0</u> \$0				<u>\$0</u> \$0
	- Final Payment in 2025	φουυ,υυυ	\$1 415 401	01/01/20xx	P-D	\$0		\$0 \$0	\$0 \$0	\$0					\$0 \$0
A3363360	Debt listed is Partially Assessed, to Propert	v Owners	ψ1,+10,401	07/01/20xx	I-B			\$0	\$0	\$0 \$0					\$0
	Balance Funded from the City.	y Owners.		01/01/20xx	I-B			\$0	\$0	\$0 \$0					\$0 \$0
	Funded from 520 Sewer Revenues in Rates.	1	Maturity Date->				0.0000%	0.0000%	0.0000%	0.0000%		0.0000%			0.0000%
	Variations in Interest Payments and Rate %		atomy Date->	0.701/2020	R-N		0.0000%	0.0000%	0.0000%	0.0000%	0.0000%	0.0000%		0.0000%	0.0000%
	·				··· `	5.000070	5.555576	0.000070	0.000070	0.000070	3.000070	2.000070	2.000070	3.000076	0.000070
	Sub-Total (523) Sewer OWDA Bond F	<u>retirement</u>			<u> </u>				a-				*-	4-	
	Beginning Balance				<u>B</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Principal - 523.8600.58200 Principal I	Payment - OWI	OA Bonds		Р-В	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Interest - 523.8600.58700 Interest Pa	•			I-B	\$0		\$0	\$0	\$0					\$0
	Total - Principal & Interest				Т										
L	ισιαι - Principai α interest				_ '	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

	F NAPOLEON, OHIO - 2015 ACT														
	NAFOLLON, OHIO - 2013 ACT	<u> [UAL & (2016</u>	6 to 2043) P	ROJECTED	- DI										
Funding	Listina by Fundina Source Order:	Original	Current Debt	Coupon Int.%		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /		Issue Date/		Int.\$-Int.Prm.\$							Budget Year				
Project	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %											
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date		<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>	<u>2040</u>	<u>2041</u>	<u>2042</u>	<u>2043</u>	<u>2044</u>
======					===	=======	=======	=======	=======	=======	=======	=======	=======	=======	=======
	GRAND TOTALS - ALL CITY DEBT														
	Beginning Year Balance (OUTSTAND	ING PRINCIPA	L)		<u>B</u>	\$10,831,000	\$10,032,397	\$9,193,650	\$8,318,953	\$7,407,468	\$6,458,323	\$5,460,613	\$4,763,394	\$4,040,686	\$3,351,470
	NOTE PRINCIPAL - Paid Down, Rolled	d Into Next Yea	ar, or Rolled I	nto Bonds	P-N	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	BOND or LOAN PRINCIPAL - Paid Dov	wn or Off			P-B	\$798,603	\$838,747	\$874,697	\$911,485	\$949,145	\$997,710	\$697,219	\$722,708	\$689,216	\$716,784
	SUB-TOTAL - PRINCIPAL BONDS & N	VOTES			Τ	\$798,603	\$838,747	\$874,697	\$911,485	\$949,145	\$997,710	\$697,219	\$722,708	\$689,216	\$716,784
	BOND INTEREST - Paid on Debt				I-B	\$427,019	\$394,253	\$359,753	\$323,751	\$286,234	\$247,198	\$206,118	\$178,229	\$149,321	\$121,752
	NOTE INTEREST - Paid on Debt				I-N	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	SUB-TOTAL - INTEREST BONDS & N	OTES			Τ	\$427,019	\$394,253	\$359,753	\$323,751	\$286,234	\$247,198	\$206,118	\$178,229	\$149,321	\$121,752
	GRAND TOTAL - ANNUAL DEBT PAY	MENTS - Princ	ipal & Interes	st	Т	\$1,225,622	\$1,233,000	\$1,234,450	\$1,235,236	\$1,235,379	\$1,244,908	\$903,337	\$900,937	\$838,537	\$838,536
	(Grand Total Includes Rolling of NOT	TE Principal)				========	=======				=======			=======	========
-	CODE DESCRIPTIONS:														
	= Balance of Outstanding Principal B	Both NOTES an	d BONDS by	Vear											
	= Principal of NOTES Rolled, or Amo														
	= Principal of BONDS or LOANS Paid														
I-B	= Annual Interest Paid on BOND Deb	t by Year	-												
I-N	= Annual Interest Paid on NOTE Debt	t by Year													
	= Coupon Rate of Interest Paid by Ye			•											
	= Net Rate of Interest Paid by Year to			luding Advan	ced I										
Т	= Total of Both Principal and Interest	t Paid by Year													

Funding Name Order	CITY O	F NAPOLEON, OHIO - 2015 AC	TUAL & (201)	6 to 2043) F	PROJECTED - DE	BT AMOR	TIZATION S	SCHEDULE	by FUND (Revised 09	/25/2015)				
Type	Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%	Current	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Total Discontinuo no Boot Discontinuo		are migration of the control of the													
FUND FUND FROMESTS DESCRIPTION DEET FUNDING - ORIGINAL SOURCE	Project	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %										
Novel Court Proposed Stamps CPVID TAPLO 3 Sucrose - Vehicle License Tax Free 1,12,250 1,12,251 1,12,	ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	<u>2023</u>	<u>2024</u>
SOURCE FUNDE FUND PROJECTS DESCRIPTION DEET FUNDING - ORIGINAL SOURCE	CITY O	E NAPOLEON OHIO - DERT PA	VMENTS "P	BOJECTE	" NET SOURCE	FUNDING	OF ORIGIN	JATION by	FUND (Rev	isad 09/25/	2015)				
	01110		TIMENTO I	IIOOLOTEL	NET GOOTIOE	TONDING	OI OIIIGII	AHON DV	I OND (HEV	1364 03/23/	2013)				
203 Municipal 100% MV Lie Tax Fund Sources Venice License Tax Fees Fees Fees State Sta	FUND#		DERT FUNDIN	IC - ORIGINA	LSOURCE										
Hobson A Reynolds Startings OPVIC Th-TO, 310 SA Bond Feet Fund \$12,359 \$12,251 \$12,251 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	1 OND#	TOND / FITOGECT S DESCRIPTION	DEBITONDIN	ia - Oniani	L SOUTICE										
Hobson A Reynolds Startings OPVIC Th-TO, 310 SA Bond Feet Fund \$12,359 \$12,251 \$12,251 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	203	Municipal 100% MV Lic Tay Fund	Sources - Veh	icle I icense T	av Fees										
Total - 203 Municipal 100% MV Lic Tax Fund	200					\$12 350	\$12 351	\$12.351	0.2	0.2	0.2	0.2	0.2	\$0	\$0
278 Court Special Projects Fund Sources - Court Fines, Fees \$80,805 \$86,705 \$89,376 \$87,750 \$86,000 \$86,800 \$84,600 \$87,400 \$90,700 \$86,800 \$84,600 \$87,400 \$90,700 \$86,800				A Dona Het.i t											
New Court Purchase & Renovations Direct from Fund Sources \$86,850 \$86,750 \$86,000 \$86,000 \$86,000 \$86,000 \$87,450 \$87,750 \$86,000 \$86,000 \$86,000 \$87,450 \$87,750 \$8	Total -	· 203 Municipal 100% MV Lic.Tax Fun	d			\$12,350	\$12,351	\$12,351	\$0	\$0	\$0	\$0	\$0	\$0	\$0
New Court Purchase & Renovations Direct from Fund Sources \$86,850 \$86,750 \$86,000 \$86,000 \$86,000 \$86,000 \$87,450 \$87,750 \$86,000 \$86,000 \$86,000 \$87,450 \$87,750 \$8				. = . =											
Total 276 Court Special Projects Fund S66,859 S65,726 S99,376 S67,750 S66,000 S66,000 S66,000 S66,000 S67,400 S67,400 S67,400 S67,400 S67,400 S66,000 S66,000 S66,000 S66,000 S66,000 S67,400 S6	278			,											
Sources Transfers-In & NOTE Premiums Sources Transfers-In & NOTE Premiums Sources So		New Court Purchase & Renovations	Direct from Ful	nd Sources		\$66,850	\$65,726	\$69,376	\$67,750	\$66,000	\$69,000	\$66,800	\$64,600	\$67,400	\$65,000
Water Plant Tebulid' Capital Project NOTE Premium on NOTE Sale 50 \$19,125 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Total -	278 Court Special Projects Fund				\$66,850	\$65,726	\$69,376	\$67,750	\$66,000	\$69,000	\$66,800	\$64,600	\$67,400	\$65,000
Water Plant *Rebuild* Capital Project. NOTE Premium on NOTE Sale \$0 \$19,125 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$															
Northcrest Drive Rebuild Street Bonds TFI-NI, See 400 CIP Fund \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	300	General Bond Retirement Fund	Sources - Tran	nsfers-In & NC	TE Premiums										
Mellody Ln. 8 SR424 Street Projects TR-IN, See 400 CIP Fund S0 S0 S0 S0 S0 S0 S0 S		Water Plant "Rebuild" Capital Project	NOTE Premiur	m on NOTE S	ale	\$0	\$19,125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SA Bond Retirement Fund		Northcrest Drive Rebuild Street Bonds	TR-IN, See 40	0 CIP Fund		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
310 SA Bond Retirement Fund Sources - Special Assessments & Transfers-In Front & Jefferson Street Imps. Direct from Fund Sources \$16,770 \$15,885 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		Melody Ln.& SR424 Street Projects	TR-IN, See 40	0 CIP Fund		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SAB Bond Retirement Fund Sources - Special Assessments & Transfers-In Front & Jefferson Street Imps Direct from Fund Sources \$5,675 \$5,5769 \$5,515 \$5,257 \$9 \$0 \$0 \$0 \$50	Total -	300 General Bond Retirement Fund					\$19 125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Front & Jefferson Street Imps. Front & Jefferson Street Imps. Fair Yyer, Sycampes Street Imps. Direct from Fund Sources \$6,025 Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,663 Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,663 Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,663 Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,663 Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,668 Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,668 Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,668 Palmer Ditch Sewer Impowements Direct from Fund Sources \$12,668 Palmer Ditch Sewer Imp. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Collected \$10,000 NP Water Infrastr Imps. OWSRC Deferred Assessments Until Due/Col	Total	COC CONCICION DONA FICTION OF THE CONCINCTION OF TH				Ψ	ψ10,120	Ψ	Ψ	Ψ	ΨŪ	Ψ	Ψ	ΨΟ	Ψ
Final Auditison Street Imps	310	SA Rond Retirement Fund	Sources - Sne	rial Δesesemi	ente & Transfers-In										
Fair, Tyler, Sycamore Street Imps. Direct from Fund Sources \$8,025 \$5,769 \$5,513 \$5,257 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	0.0		- '		The a Transfere iii	\$16 770	\$15.885	90	0.2	\$0	0.2	0.2	0.2	0.2	\$0
Hobson & Reynolds Street Imps. Direct from Fund Sources \$12,563 \$15,206 \$16,508 \$15,709 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0						. ,	. ,								\$0
Hobson & Reynolds SLImps.OPWC TR-IN, See 203 MV 100% Lic Tax Fund \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$. ,	. ,	. ,						\$0
W. Main, Weisted, Vine Street Imps. Direct from Fund Sources \$2,698 \$2,525 \$2,468 \$2,235 \$2,215 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$					c Tax Fund	. ,	. ,								\$0
Palmer Ditch Sewert Improvements Direct from Fund Sources \$9,909 \$10,506 \$10,046 \$10,566 \$10,058 \$9,529 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$, ,	,		o. rax r and										\$0
Palmer Ditch Sewer Imp. OWSRC Deferred Assessments Until Due/Collected \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$															\$0
NP Sewer Infrastr.Imps. OWSRC Deferred Assessments Until Due/Collected \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		•			Due/Collected										\$0
NP Water Infrastr.Imps. OWSRC Deferred Assessments Until Due/Collected \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$															\$0
A00 Capital Improvement Fund Sources - Income Tax & Federal/State Grants															\$0
A00 Capital Improvement Fund Sources - Income Tax & Federal/State Grants	Total	210 CA Bond Botizoment Fund				¢47.065	¢46 700	#24 FGF	\$22.0CE	610.002	¢11 646			<u>*************************************</u>	\$0
Northcrest Drive Rebuild Street Bonds Melody Ln. & SR424 Street Projects TR-TO, 300 General Bond Ret.Fd. \$32,250 \$31,500 \$30,500 \$22,250 \$21,500 \$20,750 \$25,000 \$24,000 \$23,000 \$20	Total -	310 3A Bolia Retirement Funa				\$47,965	\$40,792	\$34,565	\$33,965	\$12,293	\$11,040	φu	\$0	\$0	\$0
Northcrest Drive Rebuild Street Bonds Melody Ln. & SR424 Street Projects TR-TO, 300 General Bond Ret.Fd. \$32,250 \$31,500 \$30,500 \$22,250 \$21,500 \$20,750 \$25,000 \$24,000 \$23,000 \$20	400	Canital Improvement Fund	Sources - Inco	me Tay & Fe	deral/State Grante										
Melody Ln. & SR424 Street Projects TR-TO, 300 General Bond Ret.Fd. \$24,314	400					¢22.250	¢21 500	\$20 E00	\$20,500	\$20 500	¢27 500	\$21 E00	\$20.250	000 000	\$27,750
Total - 400 Capital Improvement Fund \$56,564 \$55,250 \$53,500 \$51,750 \$50,000 \$48,250 \$56,500 \$54,250 \$52,000			,			. ,	. ,		. ,	. ,	. ,	. ,	. ,	. ,	\$22,000
Sources - Utility Service Charges S179,960 S176,023 S178,733 S181,036 S179,528 S178,025 S176,383 S177,987 S179,313			111-10, 300 G	eneral bond i	iet.i u.										
MIEX System Only (67.74% Share) Direct from Fund Sources \$179,960 \$176,023 \$178,733 \$181,036 \$179,528 \$176,025 \$176,383 \$177,987 \$179,313 \$181,036 \$179,528 \$178,025 \$176,383 \$177,987 \$179,313 \$181,036 \$179,528 \$178,025 \$176,025 \$176,383 \$177,987 \$179,313 \$181,036 \$179,528 \$178,025 \$176,025 \$17	Total -	400 Capital Improvement Fund				\$56,564	\$55,250	\$53,500	\$51,750	\$50,000	\$48,250	\$56,500	\$54,250	\$52,000	\$49,750
MIEX System Only (67.74% Share) Direct from Fund Sources \$179,960 \$176,023 \$178,733 \$181,036 \$179,528 \$176,025 \$176,383 \$177,987 \$179,313 \$181,036 \$179,528 \$178,025 \$176,383 \$177,987 \$179,313 \$181,036 \$179,528 \$178,025 \$176,025 \$176,383 \$177,987 \$179,313 \$181,036 \$179,528 \$178,025 \$176,025 \$17															
Water Tower & Lines (32.26% Share) Direct from Fund Sources \$85,696 \$83,821 \$85,111 \$86,208 \$85,490 \$84,775 \$83,992 \$84,756 \$85,887 W.Wash.&Avon Imp.PrjWater (64%) &					arges										
W.Wash.&Avon Imp.PrjWater (64%) & Direct from Fund Sources \$51,134 \$50,758 \$50,308 \$54,820 \$54,120 \$56,870 \$55,620 \$54,370 Water Intake Construction Project TR-TO, 512 Water Debt Reserve Fund \$132,438 \$133,500 \$132,250 \$131,250 \$0 \$0 \$0 \$0 \$0 \$0 \$0											. ,				\$180,185
Woodlawn Av.Rcnst.PrjWater(36%) Direct from Fund Sources \$51,134 \$50,758 \$50,308 \$54,820 \$54,120 \$58,120 \$56,870 \$55,620 \$54,370				nd Sources		\$85,696	\$83,821	\$85,111	\$86,208	\$85,490	\$84,775	\$83,992	\$84,756	\$85,387	\$85,803
Water Intake Construction Project TR-TO, 512 Water Debt Reserve Fund \$132,438 \$133,500 \$133,000 \$132,250 \$131,250 \$0 \$0 \$0 Wauseon Reservoir Raw Waterline Priject TR-TO, 512 Water Debt Reserve Fund \$79,194 \$77,070 \$79,820 \$77,344 \$79,870 \$77,170 \$79,094 \$75,764 \$77,432 Malinta Waterline Build Project TR-TO, 513 Water OWDA Bond Ret.Fund \$41,536 \$20,838 \$0 \$0 \$0 \$0 \$0 N.Pointe Water Main Infrastucture TR-TO, 513 Water OWDA Bond Ret.Fund \$22,856<	<u> </u>			nd Caurer		ΦE1 10:	#50.75	#50.000	# 54.000	# 51.100	# 50.100	# 50.072	#55.00	# 54.0=0	#50.455
Wauseon Reservoir Raw Waterline Prj. TR-TO, 512 Water Debt Reserve Fund \$79,194 \$77,070 \$79,820 \$77,344 \$79,870 \$77,170 \$79,094 \$75,764 \$77,432 Malinta Waterline Build Project TR-TO, 513 Water OWDA Bond Ret.Fund \$41,536 \$20,838 \$0 \$0 \$0 \$0 \$0 N.Pointe Water Main Infrastucture TR-TO, 513 Water OWDA Bond Ret.Fund \$22,856					amia Fund										\$53,120
Malinta Waterline Build Project TR-TO, 513 Water OWDA Bond Ret. Fund \$41,536 \$20,838 \$0															\$0
N.Pointe Water Main Infrastructure TR-TO, 513 Water OWDA Bond Ret.Fund \$22,856		,				. ,	. ,	. ,							\$78,844
Water Plant "Rebuild" Capital Project TR-TO, 519 Water Plant Ren.&Imp.Fund \$10,122 \$19,125 \$72,500 \$838,536 \$838,537 \$838,536		,	,				. ,			·					\$0 \$22.856
Total - 510 Water Revenue Fund \$602,936 \$583,991 \$622,328 \$1,393,050 \$1,259,482 \$1,257,731 \$1,255,520 \$1,257,894 512 Water Debt Reserve Fund Sources - Fund Transfers-In Water Intake Construction Project TR-IN, See 510 Water Fund Wauseon Reservoir Raw Waterline Prj. TR-IN, See 510 Water Fund TR-IN, See 510 Water Fund TR-IN, See 510 Water Fund	-														\$22,856 \$838,536
512 Water Debt Reserve Fund Sources - Fund Transfers-In Water Intake Construction Project TR-IN, See 510 Water Fund Wauseon Reservoir Raw Waterline Prj. TR-IN, See 510 Water Fund			111-10, 519 W	ator i idili Ne	i.amp.i ullu										
Water Intake Construction Project TR-IN, See 510 Water Fund Wauseon Reservoir Raw Waterline Prj. TR-IN, See 510 Water Fund	Total -	510 Water Revenue Fund				\$602,936	\$583,991	\$622,328	\$1,393,050	\$1,391,652	\$1,259,482	\$1,257,731	\$1,255,520	\$1,257,894	\$1,259,344
Water Intake Construction Project TR-IN, See 510 Water Fund Wauseon Reservoir Raw Waterline Prj. TR-IN, See 510 Water Fund				l											
Wauseon Reservoir Raw Waterline Prj. TR-IN, See 510 Water Fund	<u>512</u>														
Total - 512 Water Debt Reserve Fund \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		Wauseon Reservoir Raw Waterline Prj	. TR-IN, See 510	0 Water Fund											
	Total -	512 Water Debt Reserve Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
						<u> </u>									·

TOTAL - NET SOURCE FUNDING BY FUND \$4,415,283 \$4,413,120 \$16,431,603 \$2,684,300 \$2,389,964 \$2,255,673 \$2,249,023 \$2,247,482 \$2,249,962 \$2,246,123 (Totals Include Rolling of NOTE Principal on certain project.)	CITY O	F NAPOLEON OHIO - 2015 AC	TIIAI & (2016	6 to 2043) E	BOJECTED - DE	ERT AMOR	TIZATION 9	SCHEDIII E	by FUND (Revised N	2/25/2015\				
Type:			<u> </u>									Drainatad	Drainatad	Drainatad	Drojected
Project (Fund Number & Name Principal \$ Direct from Fund Sources Fund Taxasters Fund Project		Listing by Funding Source Order.													
Disc. Description of Stand Cityl, AsmiC.C.I. Day State Maturity Date 2015 2015 2017 2018 2019 2020 2021 2022 2023 2024 2023 2024 2025		(Fund) Number & Name					3	.	3						3
Neptonic Water Main Instructure TR-IN. See 510 Water Fund Sources - Transfers-In. NOTE & BOND Sales Sources - Transfers-In. NOTE & Bond Sales Sources - Transfers-In. NOTE & Sources - Special Assessments & Transfers-In. NOTE & Sources - Special Assessment Credit to Soo Fund. Total - Source - Page Page Page Page Page Page Page Page						<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	2019	2020	2021	2022	2023	2024
N. Pointe Water Main Infrastructure TR-IN. See 510 Water Fund So	513	Water OWDA Bond Ret. Fund	Sources - Fund	d Transfers-In											
N. Pointe Water Main Infrastructure TR-IN. See 510 Water Fund So		Malinta Waterline Build Project	TR-IN, See 510	0 Water Fund											
Surgest Surg		N.Pointe Water Main Infrastucture	TR-IN, See 510	0 Water Fund											
Surgest Surg	Total -	513 Water OWDA Bond Ret Fund				90	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water Plant Teabulist Capital Project Sci	Total	oro mater omba bend nett i dna				Ψ	- 40	Ψ	Ψ	Ψ0	Ψ	40	40	Ψ	Ψ
Water Plant Teabulist Capital Project Sci	519	Water Plant Ren.& Imp.Pri.Fund	Sources - Tran	sfers-In. NOT	E & BOND Sales										
Capital Facilities Notes DESIGN, Serier TR-IN, See 510 Water Fund Total 519 Water Plant Ren.& Prj.Fund Total 507 2013 & 2014 Include NOTE Roll-over \$> \$2,500,000 \$2,500,000 \$14,500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0				,	2 4 20112 04:00	\$2 500 000	\$2 500 000	\$14 500 000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Source Sewer Revenue Fund Sources Utility Service Charges Sewer Return Several Revenue Delta Direct from Fund Sources Sewer Se				Water Fund		ψ=,000,000	ψ2,000,000	ψ. ι,σσσ,σσσ	Ψ	Ψ	Ψ	Ψ0	Ψ0	Ψ	Ψ0
Source Sewer Revenue Fund Sources - Utility Service Charges Sewer Returning Charmont & Haley Crib Revenue Delti Direct from Fund Sources Sewer Seturning (Sewer Returning	Tatal	,				#0.500.000	#0.500.000	#44 F00 000							
Clairmont & Haley Cmb Revenue Debt Direct from Fund Sources \$59,100 \$58,600 \$63,100 \$82,475 \$61,850 \$61,225 \$60,538 \$84,850 \$863,800 \$862,750	rotar -	519 Water Plant Ren.& Prj.Fund	Totals for 2013	& 2014 Include	P NOTE Holl-over \$->	\$2,500,000	\$2,500,000	\$14,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Clairmont & Haley Cmb Revenue Debt Direct from Fund Sources \$59,100 \$58,600 \$83,100 \$82,475 \$61,850 \$61,225 \$60,538 \$84,850 \$863,800 \$862,750	520	Cower Pevenue Fund	Courosa I Itilit	y Convios Cha	raco										
1998 Sewer Refunding(WWT Plant Exp)-Sewer (13%) &					irges	¢E0 100	ΦE0 C00	PC2 100	PCO 47E	PC1 DED	PC1 00E	\$60.500	↑ C4.0E0	#60.000	\$60.750
Woodlawn Av. Ronst Pf Sewert 47% Direct from Fund Sources \$370.580 \$388.830 \$375.580 \$311.56 \$105.830 \$109.230 \$107.430 \$105.630 \$108.830						\$59,100	φοσ,συυ	\$63,100	\$62,475	\$61,650	\$61,225	\$60,536	\$64,630	\$63,600	\$62,750
Recovery Zone Economic Development Bonds (RZEDB, Federal Taxable Bonds) Washington 8 Avon Imp. Prj. Direct from Fund Sources \$139,580 \$143,096 \$141,446 \$144,796 \$142,980 \$141,166 \$144,390 \$25,000 \$2						\$370.580	¢368 830	\$375.580	¢371 156	\$105.830	\$100 230	\$107.430	\$105.630	\$108.830	\$106.830
W.Washington & Avon Imp. Prj. Direct from Fund Sources \$139.80 \$141.446 \$144.796 \$142.990 \$141.166 \$144.330 \$146.305 \$144.306 \$144.305 \$146.774 Woodlawn Ave. Imp. PrjOPWC Loan Railroad StSewer Separation Project The Tot. 522 Sewer Debt Reserve \$25,000 \$25,0					vable Bonds)	φ370,360	ψ300,030	ψ373,360	ψ3/1,130	φ103,030	φ109,230	φ107,430	ψ103,030	\$100,030	φ100,030
Woodlawn Ave.lmp.PrjOPWC Loan					Addic Bollas)	\$139 580	\$143 096	\$141 446	\$144 796	\$142 980	\$141 166	\$144 350	\$146 958	\$144 364	\$146 774
Railroad St. Sewer Separation Project TR-TO, 522 Sewer Debt Reserve \$3.684 \$3.685 \$3.864 \$3.685 \$0.80					serve										
WWT EQ Basin Improvement Project TR-TO, 522 Sewer Debt Reserve \$422,694 \$23,770 \$293,770														. ,	
E.Maumee Sewer & Pump Sin.(OWDA) TR-TO 523, Sewer OWDA Bond Ret. Fund NOTE: Totals Listed is Gross Debt, Excludes Assessment Credit to 523 Fund. Total - 520 Sewer Revenue Fund Sources - Transfers-In Note Sewer Fund Railroad StSewer Separation Project TR-IN, See 520 Sewer Fund WWT EQ Basin Improvement Project TR-IN, See 520 Sewer Fund Note: Total - 522 Sewer OWDA Bond Ret. Fund Sources - Special Assessments & Transfers-In Note: Total - 523 Sewer OWDA Bond Ret. Fund Note: Total - 523 Sewer OWDA Bond Ret. Fund Note: Total - 523 Sewer OWDA Bond Ret. Fund Note: Total - 523 Sewer OWDA Bond Ret. Fund Sources & TR-IN, See 520 Sewer Sewer Separation Project Transfers-In Note: Total - 523 Sewer OWDA Bond Ret. Fund Note: Total - 523 Sewer OWDA Bond Ret. Fund Sources & TR-IN, See 520 Sewer Separation Project Transfers-In Note: Total - 523 Sewer OWDA Bond Ret. Fund Sources & TR-IN, See 520 Sewer Separation Project Sources & TR-IN, See 520 Sew						*-,	+-,	4-1	4 - /	+-,	* -	* -	* -	* -	
NOTE: Totals Listed is Gross Debt, Excludes Assessment Credit to 523 Fund. Total - 520 Sewer Revenue Fund		N.Pointe Sewer Infra.Prjs.(OWDA) &	,												
Total - 520 Sewer Revenue Fund \$1,114,408 \$1,115,675 \$1,125,273 \$1,123,575 \$855,809 \$853,085 \$853,782 \$858,902 \$858,458 \$857,819		E.Maumee Sewer & Pump Stn.(OWDA	TR-TO 523, Se	ewer OWDA E	ond Ret.Fund	\$93,770	\$93,770	\$93,770	\$93,770	\$93,770	\$93,770	\$93,770	\$93,770	\$93,770	\$93,770
Sewer Debt Reserve Fund		NOTE: Totals Listed is Gross Debt,	Excludes Asses	sment Credit	to 523 Fund.										
Sewer Debt Reserve Fund	Total -	520 Sewer Revenue Fund				\$1.114.408	\$1.115.675	\$1,125,273	\$1,123,575	\$855.809	\$853.085	\$853.782	\$858.902	\$858.458	\$857.819
Woodlawn Ave.Imp.PrjOPWC Loan Railroad StSewer Separation Project TR-IN, See 520 Sewer Fund WWT EQ Basin Improvement Project TR-IN, See 520 Sewer Fund TR-IN						, , , ,	. , -,	, , , ,	. , .,.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	, , , , ,	, ,	, , , , , ,	, , , , ,
Railroad StSewer Separation Project WWT EQ Basin Improvement Project TR-IN, See 520 Sewer Fund So	522	Sewer Debt Reserve Fund	Sources - Tran	sfers-In											
WWT EQ Basin Improvement Project TR-IN, See 520 Sewer Fund S0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		Woodlawn Ave.lmp.PrjOPWC Loan	TR-IN, See 520	0 Sewer Fund											
Total - 522 Sewer Debt Reserve Fund		Railroad StSewer Separation Project	TR-IN, See 520	0 Sewer Fund											
523 Sewer OWDA Bond Ret. Fund Sources - Special Assessments & Transfers-In N. Pointe Sewer Infra.Prjs. (OWDA) N. Pointe Sewer & Pump Stn. (OWDA) Direct SA Sources & TR-IN, See 520 Sewer \$14,210<		WWT EQ Basin Improvement Project	TR-IN, See 520	Sewer Fund											
523 Sewer OWDA Bond Ret. Fund Sources - Special Assessments & Transfers-In N. Pointe Sewer Infra.Prjs. (OWDA) N. Pointe Sewer & Pump Stn. (OWDA) Direct SA Sources & TR-IN, See 520 Sewer \$14,210<	Total -	522 Sewer Deht Reserve Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
N.Pointe Sewer Infra.Prjs.(OWDA) E.Maumee Sewer & Pump Stn.(OWDA) Direct SA Sources & TR-IN, See 520 Sewer NOTE: Totals in 520 TR-IN is Gross Debt, Excludes Assessment Credit to 523 Fund. Total - 523 Sewer OWDA Bond Ret. Fund TOTAL - NET SOURCE FUNDING BY FUND TOTAL - NET SOURCE FUNDING BY FUND TOTAL - NOTE FUNDING BY FUND TOTA	. Otal					ΨΟ	ψυ	40	ΨΟ	ΨΟ	ΨΟ	Ψ0	Ψ0	40	ΨΟ
N.Pointe Sewer Infra.Prjs.(OWDA) E.Maumee Sewer & Pump Stn.(OWDA) Direct SA Sources & TR-IN, See 520 Sewer NOTE: Totals in 520 TR-IN is Gross Debt, Excludes Assessment Credit to 523 Fund. Total - 523 Sewer OWDA Bond Ret. Fund TOTAL - NET SOURCE FUNDING BY FUND TOTAL - NET SOURCE FUNDING BY FUND TOTAL - NOTE FUNDING BY FUND TOTA	523	Sewer OWDA Bond Ret. Fund	Sources - Spec	cial Assessme	ents & Transfers-In							1	1		
E.Maumee Sewer & Pump Stn. (OWDA) Direct SA Sources & TR-IN, See 520 Sewer \$14,210	_		Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ									1	1		
NOTE: Totals in 520 TR-IN is Gross Debt, Excludes Assessment Credit to 523 Fund. Total - 523 Sewer OWDA Bond Ret. Fund TOTAL - NET SOURCE FUNDING BY FUND TOTAL - NOTE: Totals Include Rolling of NOTE Principal on certain project.) NOTE: Totals in 520 TR-IN is Gross Debt, Excludes Assessment Credit to 523 Fund. \$14,210 \$1			Direct SA Sour	ces & TR-IN,	See 520 Sewer	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210
TOTAL - NET SOURCE FUNDING BY FUND \$4,415,283 \$4,413,120 \$16,431,603 \$2,684,300 \$2,389,964 \$2,255,673 \$2,249,023 \$2,247,482 \$2,249,962 \$2,246,123 (Totals Include Rolling of NOTE Principal on certain project.)															
(Totals Include Rolling of NOTE Principal on certain project.)	Total -	523 Sewer OWDA Bond Ret. Fund				\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210
(Totals Include Rolling of NOTE Principal on certain project.)		TOTAL - NET SOURCE FUNDING BY	FUND			\$4,415,283	\$4,413,120	\$16,431,603	\$2,684,300	\$2,389,964	\$2,255,673	\$2,249,023	\$2,247,482	\$2,249,962	\$2,246,123
				in project.)		. , ,				. , ,					
		(. c.a.cc.aac riching of NOTE i iii	pur orr cortur	[]											
Verification Totals -> \$4,415,283 \$4,413,120 \$16,431,603 \$2,684,300 \$2,389,964 \$2,255,673 \$2,249,023 \$2,247,482 \$2,249,962 \$2,246,123		Verification Totals ->				\$4,415,283	\$4,413,120	\$16,431,603	\$2,684,300	\$2,389,964	\$2,255,673	\$2,249,023	\$2,247,482	\$2,249,962	\$2,246,123
Verification Totals (Dollar-Diff = \$0) -> 0		Verification Totals (Dollar-Diff = \$0) ->				. , ,	. , ,	. , ,		. , ,				. , ,	0

CITY O	F NAPOLEON, OHIO - 2015 AC	TUAL & (201	6 to 2043) F	PROJECTED - DI										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /	are migration of the control of the	Issue Date/		Int.\$-Int.Prm.\$									Budget Year	
Project	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %										
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	2029	<u>2030</u>	<u>2031</u>	2032	<u>2033</u>	<u>2034</u>
CITY O	F NAPOLEON, OHIO - DEBT PA	VMENTS "P	BOJECTER	" NET SOURCE										
OHIO	SOURCE FUND	TIMENTO	TOOLOTEE	ALT SCORE										
FUND#	FUND / PROJECT'S DESCRIPTION	DERT FUNDIN	IG - ORIGINA	LSOURCE										
1 OND#	TOND / THOUSEN & BEGOTHE HOLE	<u>DEBT FORDIN</u>	la - Orlianta	<u>L GOOTIOL</u>										
203	Municipal 100% MV Lic.Tax Fund	Sources - Veh	icle I icense T	ax Fees										
	Hobson & Reynolds St.Imps.OPWC	TR-TO, 310 SA			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	· ·	· · · · · ·												
rotar -	203 Municipal 100% MV Lic.Tax Fund	0			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
278	Court Special Projects Fund	Sources - Cou	rt Eines Eees											
210	New Court Purchase & Renovations	Direct from Fu			\$67,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Direct iroin i u	ila Sources											
Total -	278 Court Special Projects Fund				\$67,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
300	General Bond Retirement Fund	Sources - Tran												
	Water Plant "Rebuild" Capital Project	NOTE Premiur		ale	\$0		\$0	\$0		\$0				\$0
	Northcrest Drive Rebuild Street Bonds				\$0	\$0	\$0	\$0		\$0				\$0
	Melody Ln.& SR424 Street Projects	TR-IN, See 40	U CIP Fund		\$0	\$0 	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total -	300 General Bond Retirement Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>310</u>	SA Bond Retirement Fund	Sources - Spe	cial Assessme	ents & Transfers-In										
	Front & Jefferson Street Imps.	Direct from Fu			\$0		\$0	\$0		\$0				\$0
	Fair, Tyler, Sycamore Street Imps.	Direct from Fu			\$0		\$0	\$0		\$0				\$0
	Hobson & Reynolds Street Imps.	Direct from Fu			\$0	\$0	\$0	\$0		\$0				\$0
	Hobson & Reynolds St.Imps.OPWC	TR-IN, See 20		c.Tax Fund	\$0		\$0	\$0		\$0				\$0
	W. Main, Welsted, Vine Street Imps.	Direct from Fu			\$0	\$0	\$0	\$0		\$0				\$0
	Palmer Ditch Sewer Improvements Palmer Ditch Sewer Imp. OWSRC	Direct from Fu		Due/Collected	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		\$0 \$0				\$0 \$0
	NP Sewer Infrastr.Imps. OWSRC			Due/Collected	\$0	\$0 \$0	\$0	\$0		\$0				\$0 \$0
	NP Water Infrastr.Imps. OWSRC	Deferred Asse			\$0		\$0	\$0		\$0				\$0
	•	2010110471000	- Controlled Critis	Dao/ Collected										
lotal -	310 SA Bond Retirement Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
400	Conital Improvement Fund	Courses Inco	Tay 9 Fac	daval/Ctata Cranta										
<u>400</u>	Capital Improvement Fund Northcrest Drive Rebuild Street Bonds			deral/State Grants	#04 500	Φ0	Φ0	Φ0.	Φ0	# 0	0.0	Φ0	# 0	Φ0
	Melody Ln.& SR424 Street Projects	TR-TO, 300 G			\$31,500 \$21,000	\$0 \$0		\$0 \$0		\$0 \$0				\$0 \$0
		Th-10, 300 G	eneral bond r	el.Fu.	\$21,000	Φ0	Φ0	Φ0	Φ0			Φ0	Φ0	
Total -	400 Capital Improvement Fund				\$52,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>510</u>	Water Revenue Fund	Sources - Utility	•	arges										
	MIEX System Only (67.74% Share)	Direct from Fu			\$177,382	\$177,599	\$177,517	\$176,975	\$0	\$0				\$0
		Direct from Fu	na Sources		\$84,468	\$84,571	\$84,533	\$84,275	\$0	\$0	\$0	\$0	\$0	\$0
	W.Wash.&Avon Imp.PrjWater (64%) & Woodlawn Av.Rcnst.PrjWater(36%)	& Direct from Fu	nd Sources		¢E1 070	¢ E0 600	¢40.070	¢ E0 100	\$51,620	ØE0 040	¢40.000	ØE0 400	\$55,870	¢E4.000
	Water Intake Construction Project	TR-TO, 512 W		enve Fund	\$51,870 \$0	\$50,620 \$0	\$49,370 \$0	\$53,120 \$0		\$50,240 \$0				\$54,030 \$0
	Wauseon Reservoir Raw Waterline Pri				\$0		\$0 \$0	\$0 \$0		\$0 \$0				\$0 \$0
	Malinta Waterline Build Project	TR-TO, 512 W			\$0			\$0						\$0
	N.Pointe Water Main Infrastucture	TR-TO, 513 W			\$11,428			\$0	·					\$0
	Water Plant "Rebuild" Capital Project	TR-TO, 519 W			\$838,536	\$838,536	\$838,536	\$838,536	\$838,536	\$838,536	\$838,536		\$838,537	\$838,537
Tatal		,												
ı otal -	- 510 Water Revenue Fund				\$1,163,684	\$1,151,326	\$1,149,956	\$1,152,906	\$890,156	\$888,776	\$887,396	\$891,016	\$894,407	\$892,567
512	Water Debt Reserve Fund	Sources - Fund	d Transford In											
312	Water Intake Construction Project	TR-IN, See 51												
	Wauseon Reservoir Raw Waterline Pri	,												
			- Tracor runu											
ı otal -	512 Water Debt Reserve Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CITY O	F NAPOLEON, OHIO - 2015 AC	TIIAI & (201)	3 to 2043) P	BOJECTED - D										
	Listina by Fundina Source Order:	Original		Coupon Int.%	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /	Listing by Funding Source Order.	Issue Date/		Int.\$-Int.Prm.\$		Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	
	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %			Ŭ		- U	- U		-		•
	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date	2025	<u>2026</u>	<u>2027</u>	<u>2028</u>	2029	2030	<u>2031</u>	2032	2033	<u>2034</u>
513	Water OWDA Bond Ret. Fund	Sources - Fund	l Transfers-In											
	Malinta Waterline Build Project	TR-IN, See 510	Water Fund											
	N.Pointe Water Main Infrastucture	TR-IN, See 510	Water Fund											
Total -	513 Water OWDA Bond Ret. Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	oro water own bond riet. I und				ΨΟ	ΨΟ	ΨΟ	ΨΟ						
519	Water Plant Ren.& Imp.Prj.Fund	Sources - Tran	ısfers-In. NOT	E & BOND Sales										
<u> </u>	Water Plant "Rebuild" Capital Project	NOTE Sale		2 4 20/12 04/00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Capital Facilities Notes-DESIGN, Serie		Water Fund		7.	**		***	7.0	70	70		7.	
Total	519 Water Plant Ren.& Prj.Fund	Totals for 2012	0 0014 Include	NOTE Roll-over \$->	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL -	519 Water Plant Nen. & Prj. Pund	10tais 101 2013	& 2014 IIICIUUE	i NOTE Holl-over φ->	\$0	\$0	\$0	\$0	\$0	20	20	\$0	\$0	\$0
520	Sewer Revenue Fund	Sources - Utilit	v Service Cha	araes										
320	Clairmont & Haley Cmb.Revenue Debt			irges	\$61,700	\$65,650	\$64,425	\$63,200	\$61,800	\$65,400	\$63,800	\$62,200	\$65,600	\$63,800
	1998 Sewer Refunding(WWT Plant Ex				ψ01,700	ψ05,050	ψ04,423	ψ00,200	ψ01,000	ψ05,+00	ψ00,000	Ψ02,200	ψ00,000	ψ00,000
	Woodlawn Av.Rcnst.PrjSewer(47%)				\$104,830	\$107,830	\$105,630	\$108,266	\$110,686	\$107,890	\$110,096	\$111,946	\$108,570	\$110,196
	Recovery Zone Economic Developmen			xable Bonds)	ψ.σ.,σσσ	ψ.σ.,σσσ	ψ.00,000	ψ.00,200	ψ1.0,000	ψ.σ.,σσσ	\$110,000	ψ,σ.ισ	ψ.σσ,σ.σ	ψ,
	W.Washington & Avon Imp. Prj.	Direct from Fu			\$143,982	\$146,190	\$148,200	\$150,010	\$151,620	\$153,032	\$154,244	\$155,120	\$155,788	\$161,250
	Woodlawn Ave.lmp.PrjOPWC Loan	TR-TO, 522 Se	wer Debt Res	serve	\$25,000	\$25,000	\$25,000	\$25,000	\$0					
	Railroad StSewer Separation Project	TR-TO, 522 Se	ewer Debt Res	serve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	WWT EQ Basin Improvement Project	TR-TO, 522 Se	wer Debt Res	serve	\$422,694	\$422,695	\$422,694	\$422,694	\$422,694	\$422,695	\$0	\$0	\$0	\$0
	N.Pointe Sewer Infra.Prjs.(OWDA) &													
	E.Maumee Sewer & Pump Stn.(OWDA				\$39,779	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210
	NOTE: Totals Listed is Gross Debt,	Excludes Asses	sment Credit	to 523 Fund.										
Total -	520 Sewer Revenue Fund				\$797,985	\$753,155	\$751,739	\$754,960	\$732,590	\$734,807	\$313,930	\$315,056	\$315,748	\$321,036
<u>522</u>	Sewer Debt Reserve Fund	Sources - Tran												
	Woodlawn Ave.lmp.PrjOPWC Loan													
	Railroad StSewer Separation Project	,												
	WWT EQ Basin Improvement Project	TR-IN, See 520	Sewer Fund											
Total -	522 Sewer Debt Reserve Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Sewer OWDA Bond Ret. Fund	Sources - Spe	cial Assessme	ents & Transfers-In										
	N.Pointe Sewer Infra.Prjs.(OWDA)													
	E.Maumee Sewer & Pump Stn.(OWDA				\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210
	NOTE: Totals in 520 TR-IN is Gross	Debt, Excludes	Assessment	Credit to 523 Fund										
Total -	523 Sewer OWDA Bond Ret. Fund				\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210
	TOTAL - NET SOURCE FUNDING BY	FUND			\$2,095,979	\$1,918,691	\$1,915,905	\$1,922,076	\$1,636,956	\$1,637,793	\$1,215,536	\$1,220,282	\$1,224,365	\$1,227,813
	(Totals Include Rolling of NOTE Pring	ncipal on certai	n project.)		========		========	=======		========	========			========
	Verification Totals ->				\$2,095,979	. , ,	\$1,915,905	\$1,922,076	\$1,636,956			. , ,		\$1,227,813
	Verification Totals (Dollar-Diff = \$0) ->				0	0	0	0	0	0	0	0	0	0

CITY O	F NAPOLEON, OHIO - 2015 AC	TUAL & (201)	6 to 2043) F	PROJECTED - DI										
Funding	Listing by Funding Source Order:	Original	Current Debt	Coupon Int.%	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /	and any and any and any any any any any any any any any any	Issue Date/		Int.\$-Int.Prm.\$									Budget Year	
Project	(Fund) Number & Name	Principal \$	Net Issue \$	Net Int.\$ & %										
ID No.	Description of Bond	Cnty.Asmt.Cd.	Day Basis	Maturity Date	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	2039	<u>2040</u>	<u>2041</u>	2042	<u>2043</u>	<u>2044</u>
CITY O	F NAPOLEON. OHIO - DEBT PA	VMENTS "D	BO IECTEI	" NET SOURCE										
CITTO	SOURCE FUND	ATIVIENTS F	HOJECTEL	NET SOUNCE										
FUND#	FUND / PROJECT'S DESCRIPTION	DERT EUNDIN	IC OBICINA	LECUIDOE										
FUND#	FUND / PROJECT S DESCRIPTION	DEBT FUNDIN	NG - ORIGINA	IL SOUNCE										
203	Municipal 100% MV Lic.Tax Fund	Sources - Vehi	iolo Liconeco T	av Foos										
203	Hobson & Reynolds St.Imps.OPWC	TR-TO, 310 SA			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	, '	· · ·	A Dona Net.i t	ind	Φ0									
Total -	203 Municipal 100% MV Lic.Tax Fund	d			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<u>278</u>	Court Special Projects Fund	Sources - Cou												
	New Court Purchase & Renovations	Direct from Fu	nd Sources		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total -	278 Court Special Projects Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					, ,	-	,	,,,	, ,			, ,	,-
300	General Bond Retirement Fund	Sources - Tran	nsfers-In & NC	OTE Premiums										
	Water Plant "Rebuild" Capital Project	NOTE Premiur			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Northcrest Drive Rebuild Street Bonds	TR-IN, See 40	0 CIP Fund		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Melody Ln.& SR424 Street Projects	TR-IN, See 40			\$0		\$0	\$0		\$0	\$0			\$0
Total	300 General Bond Retirement Fund				\$0		\$0	\$0		\$0	\$0			\$0
i Otal -	ooo deneral bond nethement Fullu		+		\$0	\$ U	\$ U	\$0	\$0	\$ U	\$0	\$0	\$ U	φ0
310	SA Bond Retirement Fund	Sources Spe	oial Accoccm	ents & Transfers-In										
310	Front & Jefferson Street Imps.	Direct from Fu		ents & riansiers-in	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Fair, Tyler, Sycamore Street Imps.	Direct from Fu			\$0		\$0 \$0	\$0		\$0	\$0			\$0
	Hobson & Reynolds Street Imps.	Direct from Ful			\$0		\$0	\$0		\$0	\$0			\$0
	Hobson & Reynolds St.Imps.OPWC	TR-IN, See 20		c Tay Fund	\$0		\$0	\$0		\$0				\$0
	W. Main, Welsted, Vine Street Imps.	Direct from Fu		o. rax r una	\$0		\$0	\$0		\$0	\$0			\$0
	Palmer Ditch Sewer Improvements	Direct from Ful			\$0		\$0	\$0		\$0	\$0			\$0
	Palmer Ditch Sewer Imp. OWSRC			Due/Collected	\$0		\$0	\$0		\$0	\$0			\$0
	NP Sewer Infrastr.Imps. OWSRC			Due/Collected	\$0		\$0	\$0		\$0	\$0			\$0
	NP Water Infrastr.Imps. OWSRC	Deferred Asses			\$0		\$0	\$0		\$0	\$0			\$0
Total	310 SA Bond Retirement Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total -	310 3A Bolia Retirement Funa				φυ	φU	φυ	φU	φ0	ψU	φu	φ0	ψU	Φ0
400	Capital Improvement Fund	Sources - Inco	me Tay & Fe	deral/State Grants										
400	Northcrest Drive Rebuild Street Bonds				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Melody Ln.& SR424 Street Projects	TR-TO, 300 G			\$0					\$0				\$0
		111 10, 000 di	Chicrai Bona i	ict.i d.										
Total -	400 Capital Improvement Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	w. 5 :	0												
	Water Revenue Fund	Sources - Utilit		arges										
	MIEX System Only (67.74% Share)	Direct from Fu			\$0			\$0		\$0	\$0			\$0
		Direct from Fu	na Sources		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	W.Wash.&Avon Imp.PrjWater (64%) &	S Direct from Fu	nd Courses		ØE0 100	¢ E0.0E0	ØE0 E10	ØE4 440	¢40.070	¢ E0 200	\$0	^	60	ф <u>о</u>
	Woodlawn Av.Rcnst.PrjWater(36%) Water Intake Construction Project	TR-TO, 512 W		convo Eund	\$52,190		\$53,510 \$0	\$51,440 \$0		\$52,300	\$0 \$0			\$0 \$0
-	Wauseon Reservoir Raw Waterline Pri				\$0 \$0		\$0 \$0			\$0 \$0	\$0 \$0			\$0 \$0
	Malinta Waterline Build Project	TR-TO, 512 W			\$0									\$0
	N.Pointe Water Main Infrastucture	TR-TO, 513 W			\$0				·					\$0
	Water Plant "Rebuild" Capital Project	TR-TO, 519 W			\$838,536		\$838,536	\$838,536	\$838,537	\$838,536	\$838,537		\$838,537	\$838,536
		, 010 **	and i lant i lo	p unu										
ı otal -	510 Water Revenue Fund		-		\$890,726	\$888,886	\$892,046	\$889,976	\$887,907	\$890,836	\$838,537	\$838,537	\$838,537	\$838,536
E40	Water Daht Becomes 5:	Course	d Transfers '											
<u>512</u>	Water Intelled Construction Project	Sources - Fund												
	Water Intake Construction Project Wauseon Reservoir Raw Waterline Pri	TR-IN, See 510												
	•	in-liv, See 511	o water rund											
Total -	512 Water Debt Reserve Fund		1		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CITY O	F NAPOLEON, OHIO - 2015 AC	TIIAI & (201)	3 to 2043) P	BOJECTED - D	1									
	Listina by Fundina Source Order:	Original		Coupon Int.%	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Type /	Listing by Funding Source Order.	Issue Date/		Int.\$-Int.Prm.\$		Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	Budget Year	
	(Fund) Number & Name	Principal \$		Net Int.\$ & %			3							3
	Description of Bond	Cnty.Asmt.Cd.		Maturity Date	<u>2035</u>	2036	2037	2038	2039	2040	2041	2042	2043	2044
513	Water OWDA Bond Ret. Fund	Sources - Fund	l Transfers-In											
	Malinta Waterline Build Project	TR-IN, See 51												
	N.Pointe Water Main Infrastucture	TR-IN, See 510												
Total -	513 Water OWDA Bond Ret. Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total -	313 Water OWDA Bond Het. I und				φυ	φυ	φυ	φυ	φυ	φυ	φυ	φυ	40	40
519	Water Plant Ren.& Imp.Prj.Fund	Sources - Tran	sfers-In NOT	E & BOND Sales										
0.10	Water Plant "Rebuild" Capital Project	NOTE Sale	111, 1401	L a Borth caree	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Capital Facilities Notes-DESIGN, Serie		Water Fund		Ψ	Ψ	Ψΰ	Ψ	Ψ	ψ0	Ψ0	ψ0	Ψ	Ψ
Total	· · · · · · · · · · · · · · · · · · ·	,						Φ0						
rotar -	519 Water Plant Ren.& Prj.Fund	Totals for 2013	& 2014 Include	NOTE Roll-over \$->	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
520	Sewer Revenue Fund	Sources - Utilit	y Service Cha	ergee										
320	Clairmont & Haley Cmb.Revenue Debt			irges	\$62,000	\$65,200	\$63,200	\$61,200	\$64,200	\$62,000	\$64,800	\$62,400	\$0	\$0
	1998 Sewer Refunding(WWT Plant Ex				ψ02,000	ψ05,200	ψ03,200	ψ01,200	φ04,200	φ02,000	φ04,000	ψ02,400	φυ	φυ
	Woodlawn Av.Rcnst.PrjSewer(47%)				\$111,596	\$112,770	\$113,630	\$114,260	\$109,660	\$115,060	\$0	\$0	\$0	\$0
	Recovery Zone Economic Developmen			xable Bonds)	ψ111,000	ψ,,,,,	ψ1.10,000	ψ,200	ψ.00,000	ψ110,000	Ψ0	ψ0	Ψ	Ψ
	W.Washington & Avon Imp. Prj.	Direct from Fu			\$161,300	\$166,144	\$165,574	\$169,800	\$173,612	\$177,012	\$0	\$0	\$0	\$0
	Woodlawn Ave.Imp.PrjOPWC Loan	TR-TO, 522 Se	ewer Debt Res	serve	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	
	Railroad StSewer Separation Project	TR-TO, 522 Se	ewer Debt Res	serve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	WWT EQ Basin Improvement Project	TR-TO, 522 Se	wer Debt Res	serve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	N.Pointe Sewer Infra.Prjs.(OWDA) &													
	E.Maumee Sewer & Pump Stn.(OWDA				-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210	-\$14,210
	NOTE: Totals Listed is Gross Debt,	Excludes Asses	sment Credit	to 523 Fund.										
Total -	520 Sewer Revenue Fund				\$320,686	\$329,904	\$328,194	\$331,050	\$333,262	\$339,862	\$50,590	\$48,190	-\$14,210	-\$14,210
		_												
<u>522</u>	Sewer Debt Reserve Fund	Sources - Tran												
	Woodlawn Ave.Imp.PrjOPWC Loan													
	Railroad StSewer Separation Project	,												
	WWT EQ Basin Improvement Project	TR-IN, See 52	Sewer Fund											
Total -	522 Sewer Debt Reserve Fund				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
500	Course OWDA Bond Bot Fund	Caurage C:	aial Aaaaa	nto 9 Transfer !-										
	Sewer OWDA Bond Ret. Fund	Sources - Spe	viai Assessme □	ents & Transfers-In										
	N.Pointe Sewer Infra.Prjs.(OWDA) E.Maumee Sewer & Pump Stn.(OWDA)	Direct CA Carr	141 OT 9 200	Soo EOO Cowar	011010	614.010	614.010	614010	614040	614010	614010	614010	014010	M44040
	NOTE: Totals in 520 TR-IN is Gross				\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210
		Debt, Excludes	ASSESSITIETIL	Credit to 525 Fund										
Total -	523 Sewer OWDA Bond Ret. Fund				\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210	\$14,210
	TOTAL - NET SOURCE FUNDING BY	FUND			\$1,225,622	\$1,233,000	\$1,234,450	\$1,235,236	\$1,235,379	\$1,244,908	\$903,337	\$900,937	\$838,537	\$838,536
	(Totals Include Rolling of NOTE Pring	ncipal on certai	n project.)			=======	=======	=======		=======	=======			
	Verification Totals ->				\$1,225,622	\$1,233,000	\$1,234,450	\$1,235,236	\$1,235,379	. , ,	\$903,337	\$900,937	\$838,537	\$838,536
	Verification Totals (Dollar-Diff = \$0) ->				0	0	0	0	0	0	0	0	0	0

Memorandum

To: Safety and Human Resources Committee, Township Trustees, Council, Mayor, City

Manager, City Law Director, City Finance Director, Department Supervisors

From: Gregory J. Heath, Finance Director/Clerk of Council

Date: 9/24/2015

Re: Safety and Human Resources Committee Meeting Cancellation

The Safety and Human Resources Committee meeting scheduled for Monday,

September 28, 2015, at 7:30pm has been CANCELED due to lack of agenda items.

City of Napoleon, Ohio

Parks & Recreation Board

LOCATION: City Hall Offices, 255 West Riverview Avenue, Napoleon, Ohio

Special Meeting Agenda

Wednesday, September 30, 2015 at 7:15pm

1.	Call	to	rc	ler

- II. Approval of Minutes
- III. Discussion regarding Loose Field
- IV. Discussion regarding proposed Dock Storage Fees
- V. Discussion regarding Capital Improvement Items
- VI. Discussion regarding Trick or Treat Night Recommendation
- VII. Miscellaneous
- VIII. Any other matters currently assigned to the Board
- IX. Adjournment

Gregory J. Heath, Finance Director/Clerk of Council

City of Napoleon Parks & Recreation Board Special Meeting Minutes

Wednesday, July 22, 2015 at 6:00pm

PRESENT Parks & Recreation Board

City Staff Recorder Others

ABSENT

Call To Order

Approval Of Minutes

Discussion/Action: Golf Course Issues Matt Hardy – Chair, Mike Saneholtz, , Aaron Schnitkey, Joe Bialorucki, Jeff Comadoll – Council Representative Tony Cotter, Parks & Recreation Director

Peg Funchion, Chad Richardson

Tammy Fein

Chairman Hardy called the meeting to order at 6:00pm.

Minutes of the May 27 meeting stand approved with no objections or corrections.

Cotter reported that the Golf Course has suffered some significant damage due to flooding; the current assessment is showing that the course has not receded back to normal levels. Cotter reported that the areas with the main damage include the holes next to Garrett Creek which are hole three (3), hole four (4), hole five (5) tee area toward the green, part of hole seven (7), and part of hole eight (8). Cotter explained that hole one (1), hole two (2), part of hole eight (8), and hole nine (9) are not damaged.

Cotter reported that the Staff is attempting to repair some of the damage using verticutters to break up the top layer and to oxygenate the plant, as well as laying gypsum to soften the layer and some areas will be reseeded. Cotter stated that the County wide flooding may cause FEMA to declare Henry County an emergency area due to flood damage which may lead to some reimbursement of cost in repairing the damaged areas.

Cotter stated that a contractor will handle the seeding procedure to ensure a greater chance of germination and Cotter is hopeful that progress will be seen in approximately one (1) month.

Cotter stated his concerns regarding golfers who have purchased memberships, as well as golfers who do not want to travel to another course. Cotter stated that the issue was handled in 2011 by leading the course traffic to the left side near hole four (4); Cotter believes that if the green can be repaired then the traffic can be handled appropriately, adding that if the course is closed completely the only financial savings will be at the clubhouse due to the daily maintenance requirements. Saneholtz suggested monitoring the clubhouse more closely.

Cotter suggested a discounted price of a ten dollar (\$10) green fee with a free cart rental, or half off the green fee if the customer did not want a cart rental. Saneholtz added that advertising should be used to notify the public. Cotter suggested free cart rentals to currently paid members along with a fifty percent (50%) rate discount next year. Cotter reminded the Board that any adjustment to

rates must go before Council for approval. Schnitkey agreed with free cart rental this year for current members and a fifty percent (50%) discount on the rate for next year. Cotter reported that there are golfers who pay the membership in installments and suggested that if the member has currently paid at least fifty percent (50%) of the total due, the membership will be considered paid in full however the member will pay full price for the membership next year, adding that the earliest dates that these rates can be in effective is August 4, 2015 due to pending Council approval. Cotter summarized the proposal as:

- 1. free cart rental to greens fees players and members for the remainder of the 2015 season:
- 2. walkers only greens fees players receive fifty percent (50%) off greens fees;
- 3. paid members in 2015 are eligible for a fifty percent (50%) discount for a 2016 membership.

Motion To Approve Proposed **Recommendations As** Listed

Second: Saneholtz Motion: Schnitkey To approve the proposed recommendations as listed above

Passed Yea-4 Nav- 0

Roll call vote on above motion: Yea-Schnitkey, Bialorucki, Hardy, Saneholtz Nay-

Cotter added that Finance Director Heath is researching an Interrupted Business Policy regarding insurance for the golf course; the premiums and availability will be researched.

Discussion/Action: Rate Recommendation For Dog Park Fees

Hardy asked if there had been previous discussion regarding a fee for using the dog park; Cotter replied that a membership was discussed due to the cost of the required key to enter the dog park. Cotter reported that the ground breaking for the dog park will begin August 8, 2015 and planning for a grand opening on August 22, 2015. Cotter added that all necessary permits have been obtained.

Cotter stated that the City cost in this project consists of the cost of key fobs to unlock the gate for use; Cotter suggested an annual cost of ten dollars (\$10) per key fob. Cotter stated that this could be handled at no cost to the resident, the only cost to the City is the key fobs; Saneholtz disagreed that this could be handled at no cost to the resident; Hardy agreed with Cotter.

Motion To Recommend **Implementing A \$10 Fee** For The Dog Park

Motion: Saneholtz Second: Bialorucki To recommend implementing a \$10 fee for the dog park

Passed Yea-4 Nay- 0 Roll call vote on above motion:

Yea- Schnitkey, Bialorucki, Hardy, Saneholtz

Nay-

Miscellaneous Schnitkev

Schnitkey reported there is a golf outing on August 1 at 1:30pm at White Pines Golf Course, adding that most of the proceeds are historically donated to Relay For Life, however this year any available proceeds will be donated to the Napoleon Golf Course to help with repair; Schnitkey is encouraging all to attend. **Bialorucki** Bialorucki asked if the spots at the entrance of Glenwood Park could be made

into handicap parking due to the grandparents that come to the ballgames. Cotter

stated there are rules that apply; this will be researched.

Hardy Hardy asked if a changing table could be installed in the men's restroom at

Glenwood Park; Cotter replied that this can be done.

Hardy reported that Mayor Behm has asked for names to fill the vacant seat on

the Board; Hardy will compile a list to give to the Mayor by Friday.

Saneholtz None

Comadoll Comadoll stated that he had been asked by a resident to install changing tables at

Glenwood Park; Cotter stated that this will be handled.

Cotter Cotter stated that two (2) boat docks were lost due to flooding; these will be

replaced along with hardware at a cost of approximately \$10,000. Saneholtz asked if boat docks can be pulled from the water at a threat of bad weather;

Cotter believes this can be done but a crane is required.

Any Other Matters To Come Before The Board

None

Motion To Adjourn Motion: Schnitkey Second: Saneholtz

To adjourn the meeting at 7:14pm.

Passed Roll call vote on above motion:

Yea- 4 Yea- Schnitkey, Bialorucki, Hardy, Saneholtz

Nay- 0 Nay-

Matt Hardy, Chair

Date Approved

September 25, 2015

Energy prices fall again

By Alice Wolfe – assistant vice president of power supply planning & alternative generation

Energy and natural gas prices dipped again as weather forecasts stayed calm and natural gas in storage grew. The EIA reported 106 Bcf of gas injected into storage this week, beating analyst expectations. The storage level is now 4.5 percent above the five-year average. The need for energy is also lower since air conditioners are being turned off and furnaces aren't yet coming on.

Both factors led to a drop in prices for the week. October natural gas prices closed down \$0.06/MMBtu from Sept. 17, ending Sept. 24 at \$2.59/MMBtu. On-peak power prices for 2016 at AD Hub closed yesterday at \$40.78/MWh which was \$0.77/MWh lower for the week.

AFEC weekly update

By Alice Wolfe

After a strong day of production Sept. 18, AFEC began its planned fall maintenance outage. Fremont was dispatched to base minimum during Friday's early morning hours and ramped up to base maximum as the sun rose. Duct burners were run during the late afternoon and into the evening before AFEC ramped down for the outage.

Kasich recognizes Public Power Week for state of Ohio with resolution

By Jodi Allalen – government affairs coordinator

Ohio Gov. John Kasich and Lt. Gov. of Ohio Mary Taylor have officially recognized Public Power Week as Oct. 4-10 for 2015. Per the resolution, "This observance is an opportunity for all Ohioans to learn more about public power and its importance to the state of Ohio. With over 81 municipal electric systems, a large portion of Ohioans rely on these utilities to live, work, and raise families in our great state. We commend the American Municipal Power and the Ohio Municipal Electric Association



for the important work you do to make Ohio stronger and safer, and we extend our best wishes for a memorable Public Power Week!"

The Village of Lucas also issued a proclamation to declare Oct. 4-10, 2015, as Public Power Week. In previous years, AMP member communities have celebrated Public Power Week through open houses, coloring/poster contests and presentations with local schools, luncheons, speakers,

see PUBLIC POWER Page 2

Orrville Utilities reaches agreement with USEPA on emissions issues

Provided by Orrville Utilities

Orrville Utilities has reached a settlement agreement with the U.S. Environmental Protection Agency (USEPA) regarding Clean Air Act issues. Since 1999, the USEPA has worked with coal-fired power plants across the



country to address air quality issues. Orrville Utilities is the latest of about 30 utilities across the nation to come under review as part of the USEPA Coal-Fired Power Plant Enforcement Initiative.

The City of Orrville, which has owned and operated the electric utility since 1917, fully cooperated with the USEPA review process and agreed to the terms of the settlement without any admission of wrongdoing. Under the agreement, Orrville Utilities will implement infrastructure upgrades that will maximize environmental benefits to the community. As a result, by 2017, the utility will reduce sulfur dioxide emissions by more than 81 percent and reduce nitrogen oxide emissions by 76 percent. According to the terms of the settlement agreement, the utility will:

- Invest nearly \$2 million to convert one of its boilers to cleaner burning natural gas
- Reduce the usage of its other three coal boilers to 10 percent of their capacity
- Invest \$150,000 to convert 800 Orrville street lights and fixtures to new energy-saving LED technology
- Pay a \$25,000 penalty specified in the settlement

"We have been working with the EPA on this issue since 2010. We believe we negotiated the continued on Page 2

PUBLIC POWER continued from Page 1

and distributing compact fluorescent light bulbs. AMP distributed a sample editorial/letter to the editor to members earlier this week.

We'd like to hear about your local Public Power Week celebrations. Please send information, including photos, to me at either 1111 Schrock Road, Suite 100, Columbus, OH 43229 or jallalen@amppartners.org. For more information on Public Power Week, visit www.publicpower.org.

AMP's Thompson speaks against PJM Capacity Performance at annual energy conference

By Michael Beirne – assistant vice president of government affairs & publications

Jolene Thompson, senior vice president member services and external affairs/OMEA executive director, was a featured panelist at the 10th Annual Northern Ohio Energy Management Conference on Sept. 22 in Akron, Ohio.



Jolene Thompson

The panel covered major developments in Ohio's electricity marketplace

and their impacts. Thompson's comments focused on the criticism of PJM's Capacity Performance market and how PJM's mandatory forward capacity auction is short-term in nature, which is at odds with the long-term investment nature of electric generation. She also spoke on AMP's support of the American Public Power Association's suggestion to return to a residual market for capacity, allowing willing buyers and sellers to enter into agreements that support a longer-term planning horizon.

AMP has been a vocal opponent of the Capacity Performance rule at PJM and the Federal Energy Regulatory Commission (FERC). We also joined a coalition of load interests, including industrial customers and consumer advocates, in writing to members of Congress asking them to encourage FERC and PJM to ensure that reliability goals are balanced with consumer cost impacts.

Moderated by Charles Willoughby, director of energy and environmental policy for the Ohio Chamber of Commerce, the conference panel also included Samuel Randazzo of Industrial Energy Users-Ohio; William Ridmann, FirstEnergy Corp.; and H. Kelly Tisdale, the Brewer-Garrett Company.



will take place next week, Sept. 28-Oct. 1, at the Hilton Columbus at Easton. We hope to see you there!



On Peak (16 hour) prices into AEP/Dayton Hub

Week end	ling Sept. 25			
MON \$28.25	TUE \$32.77	WED \$30.56	THU \$29.57	FRI \$27.94
Week end	ling Sept. 18			
MON	TUE	WED	THU	FRI
\$28.15	\$31.82	\$37.17	\$35.96	\$38.12
, ,	ton 2016 5x10	•	Sept. 18 — \$4	

Orrville reaches agreement

continued from Page 1

best possible resolution in the best interest of our employees, customers and the greater community," said Don Mc-Farlin, president of the Orrville Utilities Board. "The settlement does not impact our ability to serve our customers. In fact, we will be proactively investing \$15 million to build a second substation that will further strengthen our connection to the national electrical grid and enhance the reliability of our service."

Over the years, the electric utility has invested millions of dollars in clean energy projects, such as hydroelectric and wind power, to benefit people living and working in the Orrville community. The utility has an ongoing program to diversify its power-generating energy mix to further reduce emissions. By the end of 2016, Orrville Utilities will double the amount of energy produced from natural gas, and generate nearly 20 percent of its power from its new hydroelectric projects.

"We are an environmentally responsible utility, and we are proud of that. By further reducing emissions and making forward-looking clean energy investments to help protect the environment, we are investing in the next generation and serving the future needs of the Orrville community," said Jeff Brediger, director of Orrville Utilities and a member of the AMP Board of Trustees. "Our goal is always to be good stewards of the environment. Orrville Utilities will continue to provide our community with reliable, exceptional services that are timely, efficient, environmentally responsible and competitively priced."

Underwood joins AMP team

By Jerry Willman – director of energy marketing

Peter Underwood joined AMP this week as a power dispatcher I. Prior to AMP, Underwood was a vibration analyst level 2 in the condition-based monitoring field and worked for Allied Reliability Group for more than three years. He attended Sinclair College for an associate degree in business man-



Peter Underwood

agement and holds Vibration Level 1,2 and Ultrasound level 1 certificates.

Please join me in welcoming Peter to AMP.

www.amppartners.org

Little named to Children's Hunger Alliance board

By Ainslee Johnson – senior risk analyst

Bobby Little, senior vice president and chief risk officer, has recently joined the Governing Board of Children's Hunger Alliance (CHA) for a three-year term. While CHA is a statewide nonprofit organization doing work in all 88 counties, it is headquartered here in Columbus – in fact, it is AMP's neighbor. The



Bobby Little

CHA Columbus office is just across the parking lot at 1105 Schrock Road. Bobby's leadership, skills and talent will help the Children's Hunger Alliance fulfill its mission of ensuring children without access receive healthy food, nutrition education and physical activity.



Fall safety meeting covers trench rescue, recovery

By Michelle Palmer, PE – assistant vice president of technical services

AMP held its 2015 Fall Regional Safety Meeting on Sept. 18 in Bowling Green and 26 individuals from five member communities participated.

The safety meeting covered trench rescue and recovery, and featured Jerry Varnes, Hudson Ohio Fire Department fire chief, as the key presenter.

If you have an idea for a future meeting or would like to host a regional meeting, please contact Kyle Weygandt at 330.323.1269 or kweygandt@amppartners.org.



Save the date for 2016 APPA Legislative Rally

Planning is under way for the American Public Power Association's (APPA) 2016 Legislative Rally. The event will be held March 7-9 at the Grand Hyatt Washington.

Rally highlights include opportunities to network with colleagues from around the nation, and briefings on key messages and the most effective ways to influence decision-makers. Last year, the AMP/OMEA contingent met with senior staff or lawmakers from a total of 17 congressional offices.

We will be distributing materials to members regarding the AMP/OMEA group in the coming months, including information about the room block at the Grand Hyatt, which is not yet open. The annual rally provides a valuable opportunity for public power to be engaged in the legislative process.

For more information on the 2016 APPA Legislative Rally, please visit <u>www.PublicPower.org/LegislativeRally.</u>

APPA Academy Webinar Series



An internet connection and a computer are all you need to educate your entire staff for just \$89. Register today at APPAAcademy.org. Non-APPA members enter coupon code **AMP** to receive the member rate.

- Accounting and Finance Webinar Series: Performing a Utility Financial Checkup Oct. 1
- Cybersecurity Webinar Series:
 Building a Foundation for the Protected Utility Oct. 15
- Public Utility Governance Webinar Series:
 Achieving Excellence in Public Power
 Governance Oct. 22
- Cybersecurity Webinar Series:
 Improving Cybersecurity Posture:
 Public Power Case Studies Nov. 4







News or Ads?

Call Krista Selvage at 614.540.6407 or email to kbselvage@amppartners.org if you would like to pass along news or ads.

Classifieds

Hillsdale seeks director of public utilities position

The City of Hillsdale Board of Public Utilities is seeking candidates for Director of Public Utilities. This position is responsible for managing and directing all aspects of engineering, service operations, power production including the operation and maintenance of transmission, distribution and generation facilities. Establishes current and long range goals, objectives, plans and policies, subject to the approval of the Board of Public Utilities and City Manager. Develops annual departmental operating budgets with direct oversight over engineer cost estimating, budgeting and overall scheduling of overhead and underground distribution construction required to implement work plans, protection studies, line maintenance and the extension of distribution lines required to adequately serve existing and new customers. Oversees the scheduling and coordination of field work between Board of Public Utilities and outside construction and/ or engineering personnel with engineering functions, assists in the preparation and fulfillment of legal contracts and documents and performs necessary inspections and investigations.

Requirements include a bachelor's degree from a fouryear college or university; five years of progressively responsible experience; or equivalent combination of education and experience. Valid driver's license. Municipal experience is not required, but knowledge of electric, water and wastewater utilities will be given weight in considering candidates. Experience in local, state, and federal relations will be a plus.

Salary dependent upon qualifications. Email resumes or direct questions to David Mackie, City Manager, at dmackie@cityofhillsdale.org. Resumes accepted through Oct. 30, 2015. EOE, MFVH

For the complete job posting with additional details, please visit the careers section of the <u>AMP website</u>.

Technician employment opportunity open in Oberlin

The Oberlin Municipal Light and Power System (OMLPS) is accepting applications for the position of Full-Time Technician II in the Technical Services Division. The Technician II is responsible for the operation, maintenance and routine construction of the electric technical services system.

Minimum qualifications include a high school diploma or equivalent; supplemented with electrical, electronics and/or engineering technology courses; or an equivalent combination of education and experience which provides the skills and abilities necessary to perform the job. Valid Ohio Driver's License. Class "A" Commercial Driver's License within one year of hire.

Hourly Salary Range: \$16.95 - \$21.19/hour D.O.Q. Applications are available at www.cityofoberlin.com and at Oberlin City Hall, 85 S. Main Street, Oberlin, Ohio 44074. Applications should be returned via email to hr@cityofoberlin.com or mailed to: City of Oberlin Human Resources Department, Oberlin City Hall, 85 S. Main St., Oberlin, Ohio 44074. Deadline to apply is 4:30 p.m. Oct. 2, 2015.

Applications are being accepted for open positions at AMP

American Municipal Power, Inc. (AMP) is seeking applicants for the following positions. For complete job descriptions, please visit the "careers" section of the <u>AMP website</u> or email to Teri Tucker at ttucker@amppartners.org.

Power Supply Planning Engineer I – This position will assist in resource portfolio planning and market analysis for municipal electric systems. Qualifications include a minimum of a four-year degree in engineering, business or economics. Prior work experience in operations/engineering with an electric utility, utility consultant, or major electric supplier is preferred.

Director of Internal Audits – Under direction of the chief risk officer/general auditor, this position is responsible for the timely execution of risk-based internal audits covering financial and operational controls in accordance with the annual audit plan, as well as assisting with other audit matters and projects. Qualifications include a bachelor's degree in one or more areas of business management, accounting, finance, engineering or law; at least three years of management experience and five years of professional auditing experience. Experience with plant and utility operations, finance, accounting, budgeting, managing/controlling expenses and cash management is a plus. CPA or CIA preferred.

Village of Lodi seeks lineworker

The Village of Lodi is accepting applications for the position of Lineperson in the Electrical Utility Department.

Responsibilities include, but are not limited to, maintenance and construction of all village owned system facilities. This work includes rotating on-call for emergencies during evening and weekend hours. Applicant must have proven experience as a lineperson with both overhead and underground distribution systems, ability to climb utility poles, a valid CDL or the ability to obtain one in three months, and a high school diploma or GED.

The village provides an excellent benefit/compensation package. To apply, send resume with three references to Superintendent of Utilities, PO Box 95, Lodi, OH 44254 or email to lineperson@villageoflodi.com. Position open until filled, EOE



Legislative Bulletin

Ohio Municipal League Legislative Bulletin

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Committee Schedule

September 25, 2015

LEGISLATIVE HEARINGS AND VOTING SESSIONS RESUME FOLLOWING SUMMER RECESS

Even though members of the Ohio legislature have been working mostly from their districts over the summer recess, legislators are returning to their normal legislative schedules at the Ohio Statehouse with committee hearings resuming and voting sessions back on the calendar. A few committee hearings were held last week to continue the work on bills started and temporarily put on hold while the heady budget process dominated both the House and Senate during the spring and up until the two year state operating plan was enacted July 1 st. Now that the legislative recess is over, the league expects work will resume on legislation introduced this session that will have an impact on Ohio cities and villages which include:

- HB130, legislation introduced by Reps. Mike Duffey and Christine Hagan which would create a Data Ohio Board which would establish rules to specify requirements for posting public records online and to require the Auditor of State to adopt rules regarding a uniform accounting system for public offices, among other changes. The bill has received five hearings in the House State Government Committee.
- HB 134, a bill introduced by Reps. Cheryl Grossman and Mike Curtain which would establish summary actions to foreclose mortgages on vacant and abandoned residential properties, and expedite the foreclosure and transfer of unoccupied, blighted parcels, among other changes. The bill was reported out of the House Financial Institutions, Housing and Urban Development committee and sent to the floor of the Ohio House where it was then re-referred to the House Judiciary committee, for more committee attention.
- HB 182, legislation sponsored by Rep. Kirk Schuring which seeks to make changes to the current Joint Economic Development District (JEDD) law by allowing the creation of the economic development agreements for purposes of redevelopment, among other things. The bill has received three hearings in the House Economic & Workforce Development committee.
- HB 237 is legislation that would directly interfere with Ohio's constitutional Home Rule authorities. Introduced by Reps. Mike Duffey and Bob Hackett, as written HB 237 would among other things, establish requirements governing Transportation Network Companies (TNCs), such as Uber or Lyftstyle ride sharing businesses, TNC drivers, and the services provided by TNCs. Under the bill, a "transportation network company" includes any entity operating in Ohio that uses a digital network, such as an online-enabled application, software, website, or other system, to prearrange rides between TNC riders to TNC drivers. The bill analysis states, per the description offered by the Legislative Service Commission (LSC): "HB237 specifies the intent of the General Assembly to preempt any local ordinance, resolution, or other law adopted to license, register, tax, or otherwise regulate TNCs, TNC

drivers, and TNC services." On June 25, 2015, the Ohio House of Representatives passed the bill 93-0. It has been referred to the Senate State & Local Government Committee.

- HB 302, legislation introduced by Reps. Mike Henne and Jim Butler that would provide that, beginning five years after a type-II annexation is approved, the annexed territory is subject to a fire, police, or EMS tax levy only if the levy is imposed by the subdivision that provides the fire, police, or EMS service to the territory. The bill was introduced August 17 th and has yet to be referred to a House committee.
- SB 198, introduced by Sen. Kris Jordan seeks to restrict the ability of Ohio municipalities to apply the municipal income tax to resident taxpayers only, prohibiting the ability of withholdings to be applied and to exclude the taxation of net profits on nonresident workers. The bill has been referred to the Senate State and Local Government committee.
- SB 201, a bill introduced by Sen. Jim Hughes which would expand Ohio's nuisance law to apply to any real property, including vacant land, on which an offense of violence has occurred or is occurring. The bill has received one hearing in the Senate Civil Justice committee.

The above list is a sampling of legislation the league is tracking and will continue to keep our members informed of any changes to their status and any new bills introduced that warrant our member's attention.

Below is a list of new bills recently introduced in the Ohio House and Senate followed by the legislative committee schedule that has been released for next week.

New Ohio House Bills:

HB 303

DEED PROGRAM (Dever, J., McColley, R.) To create the D.O.L.L.A.R. Deed Program. Am. 5315.01, 5315.02, 5315.03, 5315.04, and 5315.05

HB 304

WATER RESERVOIRS (Leland, D., Stinziano, M.) To eliminate law authorizing the maintenance of buffers around municipal water reservoirs by contiguous property owners. Am. 743.50

HB 305

RETIREMENT SYSTEMS (Schuring, K.) To include new nonteaching employees of The University of Akron as members in the Public Employees Retirement System and to make an appropriation for the University's School Employees Retirement System employer surcharge payments. Am. 145.011

HB 306

DWELLING EGRESS (Perales, R.) To require a separate, exterior means of egress for dwelling areas above the second story of certain residential rental properties and to provide a qualified immunity to landlords who in good faith comply with the requirement. Am. 3737.82, 3781.10, 3781.104, and 4740.14 and to enact section 2305.403

HB 307

DRIVER'S LICENSE SUSPENSIONS (Pelanda, D.) To make the suspension of an offender's driver's license for a violation of specified drug offenses discretionary rather than mandatory, to authorize a court to terminate a driver's license suspension imposed for specified drug offenses committed out-of-state, to generally authorize a court to terminate a previously imposed mandatory suspension for specified drug offenses, to provide for the discretionary suspension of an offender's driver's license for possessing nitrous oxide in a motor vehicle, and to make consistent the provisions of law governing the ability of a court to grant limited driving privileges. Am. 2925.02, 2925.03, 2925.04, 2925.041, 2925.05, 2925.06, 2925.11, 2925.12, 2925.13, 2925.14, 2925.141, 2925.22, 2925.23, 2925.31, 2925.32, 2925.33, 2925.36, 2925.37, 4510.021, 4510.17, and 4510.31

HB 308

TAX EXEMPTION (Duffey, M., Stinziano, M.) To exempt from sales and use tax textbooks purchased by