

CITY OF HUDSON, OHIO

FIVE YEAR PLAN 2014 - 2018

TABLE OF CONTENTS

	<u>Page</u>
Assumptions & Definitions	1
Property Tax Levies	4
Fund Summaries:	
General Fund	6
Street Maintenance & Repair Fund	8
Cemeteries Fund	9
Parks Fund	10
Cable TV Fund	11
Fire Fund	12
Emergency Medical Service Fund	13
Water Fund	14
Wastewater Fund	15
Electric Fund	16
Storm Water Fund	17
Ellsworth Meadows Golf Course	18
Fleet Fund	19
Capital Improvements Summaries	20
Debt Service Schedules	26
Unfunded Projects	29

FINAL

CITY OF HUDSON, OHIO
FIVE YEAR PLAN 2014 - 2018



ASSUMPTIONS AND DEFINITIONS

City of Hudson, Ohio
FIVE YEAR PLAN 2014-2018 - ASSUMPTIONS & DEFINITIONS

CATEGORY

REVENUES

Municipal Income Taxes

Income tax rate is 2%. We assumed a 3.0% increase for 2014; 2.5% for 2015 and 2% annually from 2016-2018.

The voter approved minimum percentage allocation is Parks (15%), Fire (15%), EMS (9%) and Community Learning Centers (13.5%) of the additional 1% income tax collections. The remaining balance is included in the General Fund.

Property Taxes

- 1) Maintenance of current millages within the General and Cemeteries Funds.
- 2) The amount included in the General Fund does not include property taxes collected for Tax Increment Financing (TIF). Those property taxes will be reported in a separate debt service fund.

Transfer-In From Electric Fund 503 to the General Fund

The administrative transfer from the Electric Fund to the General Fund has been replaced with the kilowatt hour tax which is reported in the General Fund.

Wastewater User Charges

Includes rate increases of 5% from 2014-2017.

Wastewater Transfer In

Includes \$750,000 minimum General Fund transfer.

Estate Tax

This plan includes actual known estate tax settlement amount for 2014 and \$0 thereafter due to the elimination of the estate tax.

EXPENDITURES

Base Compensation

Salary and fringe benefits costs assuming 2013 departmental staffing levels. Includes a cost of living increase of 1.5% in 2014 for all employees. Includes an adjustment in employee health insurance cost of coverage (4% decrease in 2014 and 5% increase for 2015-1018). Includes estimated contribution for length of service award program (LOSAP) within Fire and EMS funds.

Expansion Compensation

Recommended additional positions and adjustments to currently approved staffing hours.

Base Operating

2014 department budget estimates for Professional Development, Contractual Services and Materials and Supplies.

Adjustments to Operating

Includes smaller capital expenditures (less than \$25,000) such as computers, furniture and office equipment and also one-time professional service expenditures. For the General Fund only, this amount also includes Job Creation Tax Credit payments and \$52,000 per year from 2014-2018 for anticipated emerald ash borer related expenditures.

Capital Improvements

Major capital expenditures greater than \$25,000 including construction and equipment costs.

City of Hudson, Ohio
FIVE YEAR PLAN 2014-2018 - ASSUMPTIONS & DEFINITIONS

CATEGORY

EXPENDITURES (cont)

Contingency
 A reserve for unanticipated expenses.

Run Rate
 Defined as current year revenues less current year disbursements.

Ending Balance
 Total available resources (January 1 beginning balance, current revenues) minus total disbursements.

Major City Operating Funds
 The City of Hudson has 69 funds. This document reviews the major operating funds (as listed below) and capital projects funds. These funds comprise between 80 - 90% of the City expenditures on an annual basis.

- General Fund (101), primary sources: 2% municipal income taxes, real estate property taxes.
- Street Maintenance and Repair Fund (201), primary sources: license fees, gasoline tax and income tax transfers.
- Hudson Municipal Cemeteries (203), source: real estate property taxes and sales.
- Hudson Parks Fund (205), primary source: income taxes.
- Hudson Cable 25 Fund (206), primary source: cable franchise fees.
- Fire District (221), primary source: income taxes
- Emergency Medical Services (224), primary sources: income taxes, ambulance billing
- Water Fund (501), primary source: customer sales.
- Wastewater Fund (502), primary sources: customer sales and income tax transfers.
- Electric Fund (503), primary source: customer sales.
- Stormwater Fund (504), primary source: income taxes transfers
- Ellsworth Meadows Golf Course (505), primary sources: greens fees, cart rental, snack bar and pro shop sales
- Fleet Maintenance (601) primary source: inter-departmental charges.

Youth Development Center
 We assumed the City would repay the \$1.4 million note issued to raze all buildings over two years (2014-2015).

Compensated Absences
 This plan does not include the value of the City's obligation for compensated absences (accrued vacation, sick and personal leave). As of December 31, 2012 the total obligation of all funds was \$2,916,835. Of that amount \$1,058,749 is an obligation of the General Fund.

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN 2014 - 2018
PROPERTY TAX LEVIES**

Fund	Purpose	Authorized By Voters On MM/DD/YY	Levy Type	Number Of Years Levy To Run	Tax Year Begins/Ends	Collection Year Begins/Ends	Authorized Rate	Effective Rate To Be Levied	
								Res/Ag	Other
General	Inside						3.10	3.100	
Cemetery	Inside						0.17	0.170	
Police Pension	Inside						0.30	0.300	
Library Operating	Current Expense	5/3/2011	Repl / Increase	5	2011/2015	2012/2016	2.30	2.300	
Park Bond	Debt Service	11/4/1997	Debt	20	97/2016	98/2017	0.70	0.700	
Village South Recreation Bond	Debt Service	2/3/1998	Debt	20	98/2017	99/2018	0.30	0.300	
Library Construction Bond	Debt Service	11/2/1999	Debt	20	99/2023	2000/2024	1.00	1.000	
Total							7.87		

CITY OF HUDSON, OHIO

FIVE YEAR PLAN 2014-2018



FUND SUMMARIES

**CITY OF HUDSON
FIVE YEAR PLAN**

	2014	2015	2016	2017	2018
GENERAL FUND (101)					
	INCR.				
<u>BEGINNING BALANCE, JANUARY 1</u>	10,868,663	\$9,039,803	\$7,742,860	\$6,898,494	\$6,963,854
<u>Revenue:</u>					
Income Taxes	\$ 14,114,408	\$ 14,467,268	\$ 14,756,614	\$ 15,051,746	\$ 15,352,781
Property Taxes	\$ 2,652,187	\$ 2,678,709	\$ 2,678,709	\$ 2,678,709	\$ 2,678,709
Local Government	\$ 425,000	\$ 425,000	\$ 425,000	\$ 425,000	\$ 425,000
Estate Tax	\$ 313,986	\$ 0	\$ 0	\$ 0	\$ 0
KWH Tax	\$ 735,000	\$ 735,000	\$ 735,000	\$ 735,000	\$ 735,000
Zoning and Building Permits	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000	\$ 90,000
Fines & Forfeitures	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
Interest on Investments	\$ 197,451	\$ 177,706	\$ 159,935	\$ 143,942	\$ 129,548
State Permits	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
County Permits, Royalties & Misc Fees	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000
Transfers/Advances	\$ 317,166	\$ 323,709	\$ 303,363	\$ 309,130	\$ 300,013
Total Revenue	\$19,000,198	\$19,052,392	\$19,303,621	\$19,588,527	\$19,866,050

CITY OF HUDSON FIVE YEAR PLAN												
GENERAL FUND (cont)	INCR.	2014		2015		2016		2017		2018		
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	
Disbursements:												
Expenditures:												
Base Compensation		\$7,505,226	70.1	\$7,651,543	70.1	\$7,844,501	70.1	\$7,960,526	70.1	\$8,121,506	70.1	17.0
Expansion Compensation		\$0	0.0	\$58,500	1.0	\$0	0.0	\$0	0.0	\$0	0.0	0.0
Base Operating	1.0%	\$3,274,646		\$3,307,392		\$3,330,209		\$3,363,511		\$3,397,147		
Adjustments to Operating - Pg. 21		\$292,014		\$192,000		\$192,000		\$132,000		\$132,000		
Capital Improvements/Purchases - Pg. 21		\$325,150		\$140,000		\$140,000		\$140,000		\$140,000		
Contingency		\$0		\$0		\$0		\$0		\$0		
RITA Retainer		\$423,432		\$434,018		\$442,698		\$451,552		\$460,583		
Subtotal		\$11,820,468		\$11,783,453		\$11,949,409		\$12,047,590		\$12,251,236		
Transfers/Advances Out:												
Street Maint & Repair (201)		\$1,900,000		\$1,900,000		\$1,900,000		\$1,900,000		\$1,900,000		
Existing Debt Service (301) - Pg. 27		\$1,743,814		\$1,730,882		\$1,797,079		\$1,782,497		\$1,748,835		
Str & Sidewalk Const. (430 Annual) - Pg. 22		\$960,000		\$1,070,000		\$1,095,000		\$1,120,000		\$1,145,000		
Str & Sidewalk Const. (430 Cap Proj) - Pg. 22		\$300,000		\$300,000		\$357,500		\$0		\$0		
Wastewater Fund (502)		\$1,500,000		\$1,400,000		\$1,200,000		\$1,200,000		\$1,200,000		
Stormwater Fund (504)		\$1,300,000		\$1,250,000		\$1,250,000		\$1,250,000		\$1,250,000		
Economic Growth Fund (225)		\$229,000		\$200,000		\$204,000		\$208,080		\$212,242		
YDC Demolition Note (490)		\$700,000		\$700,000		\$0		\$0		\$0		
Ellsworth Meadows Transfer (505)		\$20,000		\$15,000		\$15,000		\$15,000		\$15,000		
Downtown Redevelopment (Share of Debt)		\$355,775		\$0		\$0		\$0		\$0		
Total Transfers/Advances Out		\$9,008,589		\$8,565,882		\$8,198,579		\$7,475,577		\$7,471,077		
Total Disbursements		\$20,829,057		\$20,349,335		\$20,147,988		\$19,523,167		\$19,722,313		
Run Rate (Revenue less Expenditures)		(\$1,828,860)		(\$1,296,943)		(\$844,367)		\$65,360		\$143,738		
ENDING BALANCE, DECEMBER 31		\$9,039,803		\$7,742,860		\$6,898,494		\$6,963,854		\$7,107,592		
Ratio Ending Balances to Disbursements		43.40%		38.05%		34.24%		35.67%		36.04%		

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

STREET MAINTENANCE AND REPAIR FUND (201)	2014		2015		2016		2017		2018	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
	INCR.									
BEGINNING BALANCE, JANUARY 1	\$48,458		\$61,630		\$97,517		\$113,031		\$107,790	
Revenues:										
Gasoline Tax	\$730,000		\$744,600		\$759,492		\$774,682		\$790,175	
License Fees	\$130,000		\$132,600		\$135,252		\$137,957		\$140,716	
Subtotal	\$860,000		\$877,200		\$894,744		\$912,639		\$930,892	
Transfers In - General Fund	\$1,900,000		\$1,900,000		\$1,900,000		\$1,900,000		\$1,900,000	
Total Available	\$2,808,458		\$2,838,830		\$2,892,261		\$2,925,670		\$2,938,682	
Disbursements:										
Expenditures:										
Base Compensation	\$1,108,900	8.1	\$1,130,234	8.1	\$1,152,041	8.1	\$1,174,418	8.1	\$1,197,385	8.1
Expansion Compensation	\$0	0.0	\$0	0.0	\$0	0.0	\$0	0.0	\$0	0.0
Base Operating	\$1,595,128		\$1,611,079		\$1,627,190		\$1,643,462		\$1,659,896	
Adjustments to Operating	\$42,800		\$0		\$0		\$0		\$0	
Capital Improvements	\$0		\$0		\$0		\$0		\$0	
Contingency	\$0		\$0		\$0		\$0		\$0	
Total Disbursements	\$2,746,828		\$2,741,312		\$2,779,230		\$2,817,879		\$2,857,281	
Run Rate (Revenue Less Expenditures)	\$13,172		\$35,888		\$15,514		(\$5,240)		(\$26,390)	
ENDING BALANCE, DECEMBER 31	\$61,630		\$97,517		\$113,031		\$107,790		\$81,401	
Ratio Ending Balance to Disbursements	2.24%		3.56%		4.07%		3.83%		2.85%	
Ratio Ending Balance to Revenues	2.23%		3.51%		4.04%		3.83%		2.88%	

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

	2014		2015		2016		2017		2018	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
	INCR.									
CEMETERIES FUND (203)										
BEGINNING BALANCE, JANUARY 1	\$172,461		\$79,163		\$65,698		\$50,011		\$32,047	
Revenues:										
Real Estate Property Tax	\$142,957		\$142,957		\$142,957		\$142,957		\$142,957	
Charges for Services	78,400		79,968		81,567		83,199		84,863	
Miscellaneous	2,000		2,000		2,000		2,000		2,000	
Total Revenue	\$223,357		\$224,925		\$226,524		\$228,156		\$229,820	
Total Available	\$395,818		\$304,088		\$292,222		\$278,167		\$261,866	
Disbursements:										
Expenditures:										
Base Compensation	170,710	2.05	173,906	2.05	177,183	2.05	180,541	2.05	183,985	2.05
Expansion Compensation	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Base Operating	53,944		54,484		55,029		55,579		56,135	
Adjustments to Operating	0		0		0		0		0	
Capital Improvements - Pg. 23	82,000		0		0		0		0	
Advance to General Fund	10,000		10,000		10,000		10,000		6,000	
Total Expenditures	\$316,655		\$238,390		\$242,211		\$246,120		\$246,120	
Total Disbursements	\$316,655		\$238,390		\$242,211		\$246,120		\$246,120	
Run Rate (Revenue Less Expenditures)	(\$93,298)		(\$13,465)		(\$15,687)		(\$17,964)		(\$16,300)	
ENDING BALANCE, DECEMBER 31	\$79,163		\$65,698		\$50,011		\$32,047		\$15,746	
Ratio Ending Balance to Disbursements	25.00%		27.56%		20.65%		13.02%		6.40%	
Ratio Ending Balance to Revenues	35.44%		29.21%		22.08%		14.05%		6.85%	

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

PARKS FUND (205)

INCR.	2014		2015		2016		2017		2018	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
BEGINNING BALANCE, JANUARY 1	\$2,295,575		\$1,268,737		\$562,233		\$583,144		\$697,795	
Revenues:										
Income Taxes (Net of Golf Course Support)	\$1,400,986		\$1,456,011		\$1,485,131		\$1,514,833		\$1,575,130	
Park User Fees	\$13,500		\$13,770		\$14,045		\$14,326		\$14,613	
Interest Income	\$14,000		\$10,000		\$10,000		\$10,000		\$10,000	
Royalties (Gas Wells)	\$15,000		\$15,000		\$15,000		\$15,000		\$15,000	
Total Revenue	\$1,443,486		\$1,494,781		\$1,524,176		\$1,554,160		\$1,614,743	
Total Available	\$3,739,061		\$2,763,518		\$2,086,409		\$2,137,303		\$2,312,538	
Disbursements:										
Expenditures:										
Base Compensation	\$584,399	5.0 2.0	\$595,079	5.0 2.0	\$606,015	5.0 2.0	\$617,215	5.0 2.0	\$628,689	5.0 2.0
Expansion Compensation	\$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
Base Operating	\$354,166		\$357,708		\$361,285		\$364,898		\$368,547	
Adjustments to Operating	\$0		\$0		\$0		\$0		\$0	
Debt Service	\$292,372		\$296,970		\$296,292		\$292,574		\$281,512	
Capital Improvements - Pg. 23	\$1,230,000		\$942,000		\$230,000		\$155,000		\$760,000	
Contingency	\$9,386		\$9,528		\$9,673		\$9,821		\$9,972	
Total Expenditures	\$2,470,323		\$2,201,285		\$1,503,265		\$1,439,509		\$2,048,721	
Total Disbursements	\$2,470,323		\$2,201,285		\$1,503,265		\$1,439,509		\$2,048,721	
Run Rate (Revenue Less Expenditures)	(\$1,026,837)		(\$706,505)		\$20,911		\$114,651		(\$433,978)	
ENDING BALANCE, DECEMBER 31	\$1,268,737		\$562,233		\$583,144		\$697,795		\$263,817	
Ratio Ending Balance to Disbursements	51.36%		25.54%		38.79%		48.47%		12.88%	
Ratio Ending Balance to Revenues	87.89%		37.61%		38.26%		44.90%		16.34%	

Golf Course Support

\$ 80,000

\$ 60,000

\$ 60,000

\$ 60,000

\$ 30,000

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

CABLE TV FUND (206)	INCR.	2014		2015		2016		2017		2018	
		FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
BEGINNING BALANCE, JANUARY 1		\$63,450		\$43,776		\$45,688		\$71,125		\$95,023	
Revenues:											
Franchise Fees	1.0%	\$310,000		\$313,100		\$316,231		\$319,393		\$322,587	
Miscellaneous		\$1,500		\$1,500		\$1,500		\$1,500		\$1,500	
Total Revenue		\$311,500		\$314,600		\$317,731		\$320,893		\$324,087	
		\$374,950		\$358,376		\$363,419		\$392,018		\$419,110	
Disbursements:											
Expenditures:											
Base Compensation		\$231,204	1.0	\$235,199	1.0	\$239,281	1.0	\$243,451	1.0	\$247,713	1.0
Expansion Compensation		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Base Operating	1.0%	51,969		52,489		53,014		53,544		54,079	
Adjustments to Operating		18,000		0		0		0		0	
Capital Improvements		0		0		0		0		0	
Advance to General Fund		30,000		25,000		0		0		0	
Total Expenditures		\$331,173		\$312,688		\$292,295		\$296,995		\$301,792	
		\$331,173		\$312,688		\$292,295		\$296,995		\$301,792	
Run Rate (Revenue Less Expenditures)		(\$19,673)		\$1,912		\$25,436		\$23,898		\$22,295	
ENDING BALANCE, DECEMBER 31		\$45,776		\$45,688		\$71,125		\$95,023		\$117,318	
Ratio Ending Balance to Disbursements		13.22%		14.61%		24.33%		31.99%		38.87%	
Ratio Ending Balance to Revenues		14.05%		14.52%		22.39%		29.61%		36.20%	

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

	2014		2015		2016		2017		2018	
	INCR.	FT VOL	FT VOL	FT VOL	FT VOL	FT VOL	FT VOL	Fiscal	FT VOL	FT VOL
<u>FIRE FUND (221)</u>										
<u>BEGINNING BALANCE, JANUARY 1</u>	\$ 935,322		\$826,668		\$866,346		\$959,293	\$1,062,652		
<u>Revenues:</u>										
Income Taxes	\$ 1,483,986		\$ 1,521,086		\$ 1,551,507		\$ 1,582,537	\$ 1,614,188		
Miscellaneous	\$ 10,000		\$ 10,200		\$ 10,404		\$ 10,612	\$ 10,824		
Total	\$ 1,493,986		\$ 1,531,286		\$ 1,561,911		\$ 1,593,149	\$ 1,625,012		
Total Available	\$ 2,429,308		\$2,357,954		\$2,428,257		\$2,552,443	\$2,687,665		
<u>Disbursements:</u>										
<u>Expenditures:</u>										
Base Compensation	\$855,428	6.0 37.0	\$871,489	6.0 37.0	\$887,960	6.0 37.0	\$904,857	\$922,194	6.0 37.0	
Expansion Compensation	\$12,000	0.0 4.0	\$12,000	0.0 4.0	\$12,000	0.0 4.0	\$12,000	\$12,000	0.0 4.0	
Base Operating	\$372,378		\$329,102		\$332,393		\$335,717	\$339,074		
Adjustments to Operating	\$126,000		\$0		\$0		\$0	\$0		
Capital Improvements - Pg. 23	\$0		\$43,000		\$0		\$0	\$0		
Replacement Reserve	\$200,000		\$200,000		\$200,000		\$200,000	\$200,000		
Contingency	\$36,834		\$36,018		\$36,611		\$37,217	\$37,838		
Total Expenditures	\$1,602,640		\$1,491,608		\$1,468,963		\$1,489,790	\$1,511,106		
Total Disbursements	\$1,602,640		\$1,491,608		\$1,468,963		\$1,489,790	\$1,511,106		
Run Rate (Revenue Less Expenditures)	(\$108,654)		\$39,678		\$92,948		\$103,359	\$113,907		
<u>ENDING BALANCE, DECEMBER 31</u>										
Ratio Ending Balance to Disbursements	\$826,668		\$866,346		\$959,293		\$1,062,652	\$1,176,559		
	51.58%		58.08%		65.30%		71.33%	77.86%		
Ratio Ending Balance to Revenues	55.71%		56.96%		61.83%		67.15%	72.89%		
<u>REPLACEMENT RESERVE</u>										
Beginning Balance	\$887,492		\$37,492		\$237,492		\$437,492	\$637,492		
Plus: Additional Reserve Amount	\$200,000		\$200,000		\$200,000		\$200,000	\$200,000		
Less: Equip/Vehicle Replacements - pg 22	(\$1,050,000)		\$0		\$0		\$0	\$0		
Ending Balance	\$37,492		\$237,492		\$437,492		\$637,492	\$837,492		

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

	2014		2015		2016		2017		2018	
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
EMS FUND (224)										
INCR.										
BEGINNING BALANCE, JANUARY 1	\$55,934		\$60,396		\$137,719		\$223,635		\$275,117	
Revenues:										
Income Taxes	\$890,392		\$912,652		\$930,905		\$949,523		\$968,513	
Ambulance Billing	435,000		445,000		455,000		465,000		475,000	
Miscellaneous	14,000		14,000		14,000		14,000		14,000	
Total Revenue	\$1,339,392		\$1,371,652		\$1,399,905		\$1,428,523		\$1,457,513	
Total Available	\$1,395,326		\$1,432,047		\$1,537,624		\$1,652,158		\$1,732,630	
Disbursements:										
Expenditures:										
Base Compensation	\$874,433	4.0	\$889,707	4.0	\$905,321	4.0	\$921,287	4.0	\$937,615	4.0
Expansion Compensation	\$0	0.0	\$0	0.0	\$0	0.0	\$0	0.0	\$0	0.0
Base Operating	\$400,615		\$404,621		\$408,667		\$412,754		\$416,882	
Adjustments to Operating	\$59,882		\$0		\$0		\$0		\$0	
Capital Improvements - Pg. 24	\$0		\$0		\$0		\$43,000		\$0	
Contingency	\$0		\$0		\$0		\$0		\$0	
Total Expenditures	1,334,930		1,294,328		1,313,989		1,377,041		1,354,497	
Total Disbursements	\$1,334,930		\$1,294,328		\$1,313,989		\$1,377,041		\$1,354,497	
Run Rate (Revenue Less Expenditures)	\$4,462		\$77,324		\$85,916		\$51,482		\$103,016	
ENDING BALANCE, DECEMBER 31	\$60,396		\$137,719		\$223,635		\$275,117		\$378,133	
Ratio Ending Balance to Disbursements	4.52%		10.64%		17.02%		19.98%		27.92%	
Ratio Ending Balance to Revenues	4.51%		10.04%		15.98%		19.26%		25.94%	

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

WATER FUND (501)	2014		2015		2016		2017		2018	
	Fiscal	FT PT	Fiscal	FT PT	Fiscal	FT PT	Fiscal	FT PT	Fiscal	FT PT
BEGINNING BALANCE, JANUARY 1	\$308,485		\$147,983		\$301,429		\$208,796		\$308,917	
Revenues:										
Customer Sales	\$1,703,842		\$1,712,361		\$1,720,923		\$1,729,528		\$1,738,175	
Capital Repair/Replacement Fee	\$170,000		\$170,000		\$170,000		\$170,000		\$170,000	
Water Tower Leases	\$62,369		\$62,369		\$65,226		\$68,439		\$68,439	
Investment & Tap Fees	\$14,400		\$14,400		\$14,400		\$14,400		\$14,400	
Other Charges	\$9,452		\$9,452		\$9,452		\$9,452		\$9,452	
Total Revenue	\$1,960,063		\$1,968,582		\$1,980,001		\$1,991,819		\$2,000,466	
Total Available	\$2,268,548		\$2,116,565		\$2,281,430		\$2,200,615		\$2,309,384	
Disbursements:										
Expenditures:										
Base Compensation	\$ 588,386	5.125 0.0	\$ 600,443	5.125 0.0	\$ 612,629	5.125 0.0	\$ 625,156	5.125 0.0	\$ 638,039	5.125 0.0
Expansion Compensation	\$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
Base Operating	\$362,733		\$366,360		\$370,024		\$373,724		\$377,461	
Adjustments to Operating	\$0		\$0		\$0		\$0		\$0	
Debt Service	\$647,870		\$644,528		\$498,701		\$524,011		\$237,101	
Capital Improvements - Pg. 24	\$400,000		\$80,000		\$465,000		\$440,000		\$435,000	
Contingencies	\$0		\$0		\$0		\$0		\$0	
Total Expenditures	\$1,999,189		\$1,691,331		\$1,946,353		\$1,762,891		\$1,687,601	
Administrative Charge	\$121,377		\$123,805		\$126,281		\$128,806		\$131,382	
Total Disbursements	\$2,120,566		\$1,815,135		\$2,072,634		\$1,891,698		\$1,818,984	
Run Rate (Revenue Less Expenditures)	(\$160,503)		\$153,447		(\$92,633)		\$100,121		\$181,483	
ENDING BALANCE, DECEMBER 31	\$147,983		\$301,429		\$208,796		\$308,917		\$490,400	
Ratio Ending Balance to Disbursements	6.98%		16.61%		10.07%		16.33%		26.96%	
Ratio Ending Balance to Revenues	7.55%		15.31%		10.55%		15.51%		24.51%	

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

WASTEWATER FUND (S02)	2014		2015		2016		2017		2018	
	Fiscal	FT PT	Fiscal	FT PT	Fiscal	FT PT	Fiscal	FT PT	Fiscal	FT PT
BEGINNING BALANCE, JANUARY 1	\$734,839		\$464,733		\$586,314		\$455,467		\$368,823	
Revenues:										
Customer Sales	\$2,398,057		\$2,543,140		\$2,670,297		\$2,803,812		\$2,803,812	
Capital Repair/Replacement Fee	\$120,000		\$120,000		\$120,000		\$120,000		\$120,000	
Sewer Investment Fees	\$7,000		\$7,000		\$7,000		\$7,000		\$7,000	
Miscellaneous	\$3,000		\$3,000		\$3,000		\$3,000		\$3,000	
Total Revenue	\$2,528,057		\$2,673,140		\$2,800,297		\$2,933,812		\$2,933,812	
Transfer-In	\$750,000		\$750,000		\$750,000		\$750,000		\$750,000	
Transfer-In (add'l income taxes)	\$750,000		\$650,000		\$450,000		\$450,000		\$450,000	
Total Available	\$4,762,896		\$4,537,873		\$4,586,611		\$4,589,279		\$4,502,635	
Disbursements:										
Expenditures:										
Base Compensation	\$520,886	4.425 0.0	\$531,246	4.425 0.0	\$541,890	4.425 0.0	\$552,826	4.425 0.0	\$564,068	4.425 0.0
Expansion Compensation	\$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
Base Operating	\$241,612		\$244,028		\$246,468		\$248,933		\$251,422	
Adjustments to Operating	\$44,382		\$0		\$0		\$0		\$0	
NEORSD Charge	\$2,068,052		\$2,110,097		\$2,138,580		\$2,245,509		\$2,357,784	
Debt Service	\$852,443		\$847,283		\$842,123		\$847,863		\$722,232	
Capital Improvements - Pg. 24	\$415,000		\$60,000		\$200,000		\$160,000		\$160,000	
Contingency	\$0		\$0		\$0		\$0		\$0	
Total Expenditures	\$4,142,374		\$3,792,654		\$3,969,061		\$4,055,131		\$4,055,507	
Administrative Charge	\$155,789		\$158,905		\$162,083		\$165,325		\$168,631	
Total Disbursements	\$4,298,163		\$3,951,559		\$4,131,144		\$4,220,456		\$4,224,138	
Run Rate (Revenue Less Expenditures)	(\$270,106)		\$121,581		(\$130,847)		(\$86,644)		(\$90,326)	
ENDING BALANCE, DECEMBER 31	\$464,733		\$586,314		\$455,467		\$368,823		\$278,497	
Ratio Ending Balance to Disbursements	11.22%		15.46%		11.48%		9.10%		6.87%	
Ratio Ending Balance to Revenues	14.18%		17.64%		14.01%		10.90%		8.25%	

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

ELECTRIC FUND (503)	2014		2015		2016		2017		2018	
	Fiscal	FT	Fiscal	FT	Fiscal	FT	Fiscal	FT	Fiscal	FT
	INCR.	PT	PT	PT	PT	PT	PT	PT	PT	PT
BEGINNING BALANCE, JANUARY 1	\$11,510,949		\$10,610,542		\$9,913,915		\$9,425,552		\$8,860,645	
Revenues:										
Customer Sales	\$18,177,774		\$19,517,961		\$19,113,909		\$19,113,909		\$19,113,909	
Other	\$50,000		\$50,000		\$50,000		\$50,000		\$50,000	
Total Revenue	\$18,227,774		\$19,567,961		\$19,163,909		\$19,163,909		\$19,163,909	
Total Available	\$29,738,723		\$30,178,503		\$29,077,824		\$28,589,461		\$28,024,554	
Disbursements:										
Expenditures:										
Base Compensation	\$2,656,333	22.45	\$2,627,667	22.45	\$2,680,405	22.45	\$2,734,600	22.45	\$2,790,308	22.45
Expansion Compensation	\$0	-	\$0	-	\$0	-	\$0	-	\$0	-
Base Operating	\$1,597,759		\$1,613,737		\$1,629,874		\$1,646,173		\$1,662,635	
Wholesale Power (AMP)	\$13,716,223		15,324,263		14,839,457		14,839,457		\$14,839,457	
Debt Service	\$185,266		\$183,921		\$207,536		\$208,486		\$199,186	
Adjustments to Operating	\$235,600		\$250,000		\$255,000		\$260,100		\$265,302	
Capital Improvements - Pg. 25	\$737,000		\$265,000		\$40,000		\$40,000		\$40,000	
Contingency	\$0		\$0		\$0		\$0		\$0	
Total Expenditures	\$19,128,182		\$20,264,588		\$19,652,272		\$19,728,816		\$19,796,387	
Total Disbursements	\$19,128,182		\$20,264,588		\$19,652,272		\$19,728,816		\$19,796,387	
Run Rate (Revenue Less Expenditures)	(\$900,408)		(\$696,627)		(\$488,363)		(\$564,907)		(\$632,978)	
ENDING BALANCE, DECEMBER 31	\$10,610,542		\$9,913,915		\$9,425,552		\$8,860,645		\$8,227,666	
Ratio Ending Balance to Disbursements	55.47%		48.92%		47.96%		44.91%		41.56%	
Ratio Ending Balance to Revenues	58.21%		50.66%		49.18%		46.24%		42.93%	

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

	2014			2015			2016			2017			2018		
	Fiscal	FT	PT	Fiscal	FT	PT	Fiscal	FT	PT	Fiscal	FT	PT	Fiscal	FT	PT
STORM WATER FUND (504)															
INCR.															
BEGINNING BALANCE, JANUARY 1	\$425,932			\$232,654			\$103,344			\$97,156			\$73,719		
Revenues:															
Income Tax Transfer	\$1,300,000			\$1,250,000			\$1,250,000			\$1,250,000			\$1,250,000		
Storm Water Fee (NEORSF)	\$0			\$0			\$0			\$0			\$0		
Total	\$1,300,000			\$1,250,000			\$1,250,000			\$1,250,000			\$1,250,000		
Total Available	\$3,025,932			\$2,732,654			\$2,603,344			\$2,597,156			\$2,573,719		
Disbursements:															
Expenditures:															
Base Compensation	\$792,690	9.0	0.0	\$808,672	9.0	0.0	\$825,099	9.0	0.0	\$841,987	9.0	0.0	\$859,354	9.0	0.0
Expansion Compensation	\$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
Base Operating	\$211,933			\$214,053			\$216,193			\$218,355			\$220,539		
Adjustments to Operating	\$33,500			\$0			\$0			\$0			\$0		
Capital Improvements - Pg. 25	\$235,000			\$135,000			\$0			\$0			\$0		
Existing Debt Service	\$220,155			\$221,585			\$214,895			\$213,095			\$215,235		
Contingencies	\$0			\$0			\$0			\$0			\$0		
Total Expenditures	\$1,493,278			\$1,379,310			\$1,256,187			\$1,273,437			\$1,295,128		
Total Disbursements	\$1,493,278			\$1,379,310			\$1,256,187			\$1,273,437			\$1,295,128		
Run Rate (Revenue Less Expenditures)	(\$193,278)			(\$129,310)			(\$6,187)			(\$23,437)			(\$45,128)		
ENDING BALANCE, DECEMBER 31	\$232,654			\$103,344			\$97,156			\$73,719			\$28,592		
Ratio Ending Balance to Disbursements	15.58%			7.49%			7.73%			5.79%			2.21%		
Ratio Ending Balance to Revenues	17.90%			8.27%			7.77%			5.90%			2.29%		

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

ELLSWORTH MEADOWS (505)	2014		2015		2016		2017		2018	
	INCR.	FT SEAS	FT SEAS	FT SEAS	FT SEAS	FT SEAS	FT SEAS	FT SEAS	FT SEAS	FT SEAS
BEGINNING BALANCE, JANUARY 1		\$5,000		\$6,914	\$29,856	\$32,559		\$31,895		
Revenues:										
Greens Fees		\$655,000		\$661,550	\$668,166	\$674,847		\$681,596		
Cart Rental		\$165,000		\$166,650	\$168,317	\$170,000		\$171,700		
Snack Bar		\$195,000		\$196,950	\$198,920	\$200,909		\$202,918		
Pro Shop Sales		\$85,000		\$85,850	\$86,709	\$87,576		\$88,451		
Range/Practice Facility		\$68,000		\$68,680	\$69,367	\$70,060		\$70,761		
Other		\$37,000		\$37,370	\$37,744	\$38,121		\$38,502		
Total Revenue		\$1,205,000		\$1,217,050	\$1,229,221	\$1,241,513		\$1,253,928		
Park Fund Support		\$80,000		\$60,000	\$60,000	\$60,000		\$50,000		
General Fund Transfer		\$20,000		\$15,000	\$15,000	\$15,000		\$15,000		
Total Available		\$1,310,000		\$1,298,964	\$1,334,076	\$1,349,072		\$1,330,823		
Disbursements:										
Expenditures:										
Base Compensation		\$661,201	4.5	674,425	687,914	701,672	4.5	715,705	4.5	55.0
Expansion Compensation		\$0	0.0	\$0	\$0	\$0	0.0	\$0	0.0	0.0
Base Operating	1.0%	464,015		465,655	470,312	470,312		475,015		
Adjustments to Operating		\$0		0	0	0		0		
Debt Service		\$129,698		\$129,028	\$143,293	\$145,193		\$136,968		
Capital Improvements		\$48,172		\$0	\$0	\$0		\$0		
Contingency		\$0		\$0	\$0	\$0		\$0		
Total Expenditures		\$1,303,086		\$1,269,108	\$1,301,518	\$1,317,177		\$1,327,688		
Total Disbursements		\$1,303,086		\$1,269,108	\$1,301,518	\$1,317,177		\$1,327,688		
Run Rate (Revenue Less Expenditures)		\$1,914		\$22,942	\$2,702	(\$664)		(\$28,760)		
ENDING BALANCE, DECEMBER 31		\$6,914		\$29,856	\$32,559	\$31,895		\$3,135		
Ratio Ending Balance to Disbursements		0.53%		2.35%	2.50%	2.42%		0.24%		

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN**

FLEET FUND (601)	INCR.	2014		2015		2016		2017		2018	
		FT	PT	Fiscal	PT	FT	PT	Fiscal	PT	FT	PT
BEGINNING BALANCE, JANUARY 1		\$122,882		\$62,637		\$180,762		\$221,948		\$406,219	
Revenues:											
Police	3.0%	\$219,965		\$226,564		\$233,361		\$240,362		\$247,573	
Community Development	3.0%	\$17,306		\$17,825		\$18,360		\$18,911		\$19,478	
Street, Trees & ROW	3.0%	\$15,382		\$15,843		\$16,319		\$16,808		\$17,313	
Public Properties	3.0%	\$28,085		\$28,928		\$29,795		\$30,689		\$31,610	
Engineering	3.0%	\$35,719		\$36,791		\$37,894		\$39,031		\$40,202	
Administration (City Mgr)	3.0%	\$5,512		\$5,677		\$5,848		\$6,023		\$6,204	
Public Works (Admin Supp)	3.0%	\$9,553		\$9,840		\$10,135		\$10,439		\$10,752	
SCMR (Service)	3.0%	\$651,837		\$671,392		\$691,534		\$712,280		\$733,648	
Cable TV	3.0%	\$2,839		\$2,924		\$3,012		\$3,102		\$3,195	
Cemetery	3.0%	\$739		\$761		\$784		\$808		\$832	
Water	3.0%	\$42,120		\$43,384		\$44,685		\$46,026		\$47,406	
Wastewater	3.0%	\$65,373		\$67,334		\$69,354		\$71,435		\$73,578	
Electric	3.0%	\$324,736		\$334,478		\$344,512		\$354,848		\$365,493	
Total Revenue		1,419,166		\$1,461,741		\$1,505,593		\$1,550,761		\$1,597,284	
Total Available		\$1,542,048		\$1,524,378		\$1,686,356		1,772,709		\$2,003,503	
Disbursements:											
Expenditures:											
Base Compensation		222,154	2.25	226,649	2.25	231,271	2.25	236,023	2.25	240,910	2.25
Expansion Compensation		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Base Operating	1.0%	719,769		616,967		733,136		630,468		746,772	
Capital Improvement		0		0		0		0		0	
Adjustments to Operating		10,600		0		0		0		0	
Fleet Replacement		526,888		500,000		500,000		500,000		500,000	
Contingency		0		0		0		0		0	
Total Expenditures		\$1,479,411		\$1,343,616		\$1,464,407		\$1,366,490		\$1,487,682	
Total Disbursements		\$1,479,411		\$1,343,616		\$1,464,407		\$1,366,490		\$1,487,682	
Run Rate (Revenue Less Expenditures)		(60,245)		\$118,125		\$41,186		\$184,271		\$109,601	
ENDING BALANCE, DECEMBER 31		62,637		\$180,762		\$221,948		\$406,219		\$515,820	
Ratio Ending Balance to Disbursements		4.23%		13.45%		15.16%		29.73%		34.67%	
Ratio Ending Balance to Revenues		4.41%		12.37%		14.74%		26.19%		32.29%	

CITY OF HUDSON, OHIO

FIVE YEAR PLAN 2014-2018



CAPITAL IMPROVEMENTS

CITY OF HUDSON, OHIO
FIVE YEAR PLAN - CAPITAL IMPROVEMENT SUMMARY

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>ALL YEARS</u> (memo only)
General Fund						
Adjustments to Operating						
Community Development						
Comprehensive Plan Update	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Downtown Phase 2 Plan	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Street Trees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Emerald Ash Borer	\$ 52,000	\$ 52,000	\$ 52,000	\$ 52,000	\$ 52,000	\$ 260,000
Administration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Job Creation Tax Credits	\$ 140,014	\$ 140,014	\$ 140,014	\$ 140,014	\$ 140,014	\$ 700,070
Total Adjustments to Operating	\$ 292,014	\$ 192,014	\$ 192,014	\$ 192,014	\$ 192,014	\$ 1,060,070
Capital Improvements/Purchases						
Police Department						
800 MHz Radio System (1)	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,000
Street Trees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
First & Main Bed Pavers	\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ 55,000
City Council & Clerk	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Town Hall Camera Project	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Public Properties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Police Building Front Doors (ADA)	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Honeycutt Property Demolition	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Various Departments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Small Capital Purchases (less than \$25,000)	\$ 65,150	\$ -	\$ -	\$ -	\$ -	\$ 65,150
Various Departments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Placeholder for Future Capital	\$ -	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 560,000
Total Capital Improvements/Purchases	\$ 325,150	\$ 140,000	\$ 140,000	\$ 140,000	\$ 140,000	\$ 885,150

(1) Project also includes \$60,000 Homeland Security Grant. Total project cost \$150,000.

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN - CAPITAL IMPROVEMENT SUMMARY**

	2014	2015	2016	2017	2018	ALL YEARS
STREET & SIDEWALK CONSTRUCTION (430)						
Annual Reconstruction/Resurfacing Program						
** General Fund (101)	\$ 290,000	\$ 315,000	\$ 340,000	\$ 365,000	\$ 390,000	\$ 1,700,000
State Highway Improvement (202)	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 65,000	\$ 325,000
Permissive Auto Capital (401)	\$ 245,000	\$ 245,000	\$ 245,000	\$ 245,000	\$ 245,000	\$ 1,225,000
Subtotal	\$ 600,000	\$ 625,000	\$ 650,000	\$ 675,000	\$ 700,000	\$ 3,250,000
Annual Concrete/Striping/Crack Sealing Program						
** Annual Concrete Program (101)	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 1,750,000
** Annual Striping Program (101)	\$ 160,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000	\$ 680,000
** Annual Crack Sealing (101)	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 200,000
Subtotal	\$ 550,000	\$ 520,000	\$ 520,000	\$ 520,000	\$ 520,000	\$ 2,630,000
Annual Maintenance Program	\$ 1,150,000	\$ 1,145,000	\$ 1,170,000	\$ 1,195,000	\$ 1,220,000	\$ 5,880,000
Road Reconstruction (445) - Various Roads	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ 4,000,000
Sidewalk Connectivity Plan - Placeholder (101)	\$ 120,000	\$ 235,000	\$ 235,000	\$ 235,000	\$ 235,000	\$ 1,060,000
Individual Projects - General Fund (101)						
SR 91 Turn Lanes (V. View, Herrick, Hines H.) Design (AMATS)	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000
Safe Routes to School (SRTS) Parkside Drive Pathway (ODOT)	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
Prospect/SR 91 Reconstruction (AMATS)	\$ -	\$ 300,000	\$ -	\$ -	\$ -	\$ 300,000
SR 91 & Norton Turn Lane Constr (AMATS)	\$ -	\$ -	\$ 187,500	\$ -	\$ -	\$ 187,500
SR 91 Downtown Corridor Improve Constr (AMATS)	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
SR 91 Turn Lanes (V. View, Herrick, Hines H.) Const (AMATS)	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ 350,000
Subtotal	\$ 300,000	\$ 300,000	\$ 737,500	\$ -	\$ -	\$ 1,337,500
(1) Individual Projects - Existing Funds (430)						
Middleton Road Resurfacing	\$ 410,000	\$ -	\$ -	\$ -	\$ -	\$ 410,000
Hudson Drive Resurfacing (AMATS)	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ 115,000
Ravenna Street Resurfacing (AMATS)	\$ 105,000	\$ -	\$ -	\$ -	\$ -	\$ 105,000
Subtotal	\$ 630,000	\$ -	\$ -	\$ -	\$ -	\$ 630,000
Total Individual Projects	\$ 930,000	\$ 300,000	\$ 737,500	\$ -	\$ -	\$ 1,967,500
AMATS/ODOT Grants - Individual Project Value	\$ 924,000	\$ 572,000	\$ 3,552,000	\$ -	\$ -	\$ 5,048,000
TOTAL STREET & SIDEWALK PROJECTS	\$ 5,124,000	\$ 4,252,000	\$ 5,694,500	\$ 1,430,000	\$ 1,455,000	\$ 17,955,500

(1) Individual Projects to be funded from existing Street and Sidewalk Fund balance.

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN - CAPITAL IMPROVEMENT SUMMARY**

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>ALL YEARS</u>
<u>PARKS FUND (205)</u>						
Playground Equipment	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 150,000
Veteran's Trail - Phase One (along Hines Hill Rd) (1)	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Construction of Indoor Pavilion (Hudson Springs) (1)	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Truck Replacement (2002 Pick Up Truck)	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000
Veteran's Trail - Phase Two (along Prospect Street) (2)	\$ -	\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000
Athletic Lights at Oak Grove	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ 140,000
Shade Structure at Veteran's Way Park	\$ -	\$ 37,000	\$ -	\$ -	\$ -	\$ 37,000
Barlow Farm Park Paving - Baseball Lot	\$ -	\$ -	\$ 175,000	\$ -	\$ -	\$ 175,000
Community Tennis Courts - City Share	\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ 25,000
Hudson Springs and Barlow Connector Trails	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000
Veteran's Trail - Phase Three	\$ -	\$ -	\$ -	\$ -	\$ 580,000	\$ 580,000
Barlow Farm Park Paving - Soccer Lot	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000
TOTAL	\$ 1,230,000	\$ 942,000	\$ 230,000	\$ 155,000	\$ 760,000	\$ 3,317,000
(1) Projects subject to further Council review/approval						
(2) Cost estimate does not include \$301,139 Clean Ohio Trails State Grant. Total project cost estimate \$1,301,139.						
<u>CEMETERIES (203)</u>						
Grave Digging Machine (Replacement)	\$ 57,000	\$ -	\$ -	\$ -	\$ -	\$ 57,000
Road Paving - Markille/St. Mary's Cemetery	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
TOTAL	\$ 82,000	\$ -	\$ -	\$ -	\$ -	\$ 82,000
<u>CABLE TV (206)</u>						
Council Chambers Video System Upgrade Project	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
<u>FIRE FUND (221)</u>						
Refurbish Heavy Rescue Vehicle	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Replace 2005 Fire Inspector Vehicle	\$ -	\$ 43,000	\$ -	\$ -	\$ -	\$ 43,000
Fire Bay Interior Building Improvements	\$ -	\$ 46,000	\$ -	\$ -	\$ -	\$ 46,000
TOTAL	\$ 40,000	\$ 89,000	\$ -	\$ -	\$ -	\$ 129,000
<u>FIRE CAPITAL RESERVE FUND (480)</u>						
Replace Two 1994 Pierce Fire Engines	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000
TOTAL	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN - CAPITAL IMPROVEMENT SUMMARY**

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>ALL YEARS</u>
<u>EMERGENCY MEDICAL SERVICES FUND (224)</u>						
Ambulance Lease #4012 (Five year lease approved in 2011)	\$ 29,242	\$ 29,242	\$ 29,242	\$ -	\$ -	\$ 87,726
Ambulance Lease #4021	\$ -	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 120,000
Ambulance Lease #4011	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 60,000
Replacement Sedan #4066 - 2008 Explorer	\$ -	\$ -	\$ -	\$ 43,000	\$ -	\$ 43,000
TOTAL	\$ 29,242	\$ 59,242	\$ 59,242	\$ 103,000	\$ 60,000	\$ 223,000
<u>WATER FUND (501)</u>						
Water Meter Remote Program	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ 70,000
Water Well #5 Rehab	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ 35,000
Water Well #4 Rehab	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Water Well #2 Rehab	\$ -	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000
Water Well #1 Rehab	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000
N. Main St. Waterline (coordinate with AMATS project)	\$ -	\$ -	\$ 420,000	\$ -	\$ -	\$ 420,000
Division St. Water Main Replacement (Construction)	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Manor Drive Water Main Replacement (Construction)	\$ -	\$ -	\$ -	\$ 375,000	\$ -	\$ 375,000
SR 91 (S. Main St) Nantucket to J. Clark Lane (Construction)	\$ -	\$ -	\$ -	\$ -	\$ 425,000	\$ 425,000
Filter Media	\$ 20,000	\$ -	\$ -	\$ 20,000	\$ -	\$ 40,000
Water Meter Replacement Program	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
TOTAL	\$ 400,000	\$ 80,000	\$ 465,000	\$ 440,000	\$ 435,000	\$ 1,820,000
<u>WASTEWATER FUND (502)</u>						
Sanitary Sewer Manhole Rehab/Replacement	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Division St. Sewer Line Project	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ 175,000
Sanitary Sewer Lining Project (Hartford, Sunset, Clairhaven)	\$ 160,000	\$ -	\$ -	\$ -	\$ -	\$ 160,000
Norfolk & Southern RR Culvert - Sewer Lining	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Sanitary Lateral Lining Project (Parmalee, Division, Church)	\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000
Aurora St Sanitary Sewer	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
Hudson St Sanitary Sewer	\$ -	\$ -	\$ -	\$ 160,000	\$ -	\$ 160,000
Sanitary Sewer Lining Project (Various Lines)	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ 160,000
TOTAL	\$ 415,000	\$ 60,000	\$ 200,000	\$ 160,000	\$ 160,000	\$ 995,000

**CITY OF HUDSON, OHIO
FIVE YEAR PLAN - CAPITAL IMPROVEMENT SUMMARY**

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>ALL YEARS</u>
<u>ELECTRIC FUND (503)</u>						
New Service Extensions/Intersection upgrades	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 200,000
Season's Greene Eco-Industrial Park	\$ 36,000	\$ -	\$ -	\$ -	\$ -	\$ 36,000
River Oaks Subdivision (North and South Lots)	\$ 157,000	\$ -	\$ -	\$ -	\$ -	\$ 157,000
OVHD Rt 91 Turnpike - Middleton	\$ 41,000	\$ -	\$ -	\$ -	\$ -	\$ 41,000
Allstate Insurance New Circuit	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Trails of Hudson Phase 2	\$ 57,000	\$ -	\$ -	\$ -	\$ -	\$ 57,000
LED Streetlight Conversion (Aterbury from SR 303 to Straiford)	\$ 31,000	\$ -	\$ -	\$ -	\$ -	\$ 31,000
State Rt. 8 Lighting Project Design (ODOT Project)	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ 175,000
SR 91 Corridor LED Lighting (Norton Rd to Hudson Dr) Phase 2	\$ -	\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000
TOTAL	\$ 737,000	\$ 265,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 1,122,000
<u>STORM WATER FUND (504)</u>						
** Brandywine Creek Bridge and Channel (Construction)	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ 175,000
SR 303 and Stow Road Ditch Improvements	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000
Barlow CC Pond Dam Improvements (ODNR requirement)	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000
Sullivan Road Culvert Replacement - Design	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000
TOTAL	\$ 235,000	\$ 135,000	\$ -	\$ -	\$ -	\$ 370,000
** Total construction cost is \$775,000. ODOT to pay \$600,000; City share is \$175,000.						
<u>STORM WATER CAPITAL FUND (431)</u>						
Norfolk & Southern RR Culvert	\$ 520,000	\$ -	\$ -	\$ -	\$ -	\$ 520,000

CITY OF HUDSON, OHIO

FIVE YEAR PLAN 2014-2018



DEBT SERVICE SCHEDULES

City of Hudson, Ohio
Current Outstanding Indebtedness 2014 - 2018
Debt Service Schedule - Long Term Obligations

DEBT BY FUNDING SOURCE		RES/ ORD	ORIGINAL PRINCIPAL	BALANCE @12/31/2013	TERM	INTEREST RATE	PAYMENT YEARS	2014	2015	2016	2017	2018
GENERAL FUND INCOME TAXES												
BARLOW COMM CENTER EXPANSION (301)	02-201 (2), (3)		\$350,000	\$209,000	20 YR	2.0-2.5%	2004-2023	\$26,418	\$25,978	\$23,538	\$23,138	\$17,738
POLICE FACILITY CONSTRUCTION (301)	02-201 (2), (3)		\$3,985,000	\$2,517,000	20 YR	2.0-2.5%	2004-2023	\$300,053	\$298,113	\$278,113	\$278,413	\$258,613
SEASONS/NORTON CONNECTOR (301)	02-203 (2)		\$1,200,000	\$745,000	20 YR	2.0-2.5%	2004-2023	\$87,920	\$85,440	\$87,900	\$81,400	\$80,000
MILFORD/RT 91 CONNECTOR (301)	04-74 (5)		\$4,200,000	\$3,030,000	20 YR	4.5 - 6.125%	2005-2024	\$318,523	\$318,848	\$313,723	\$312,323	\$315,423
ATTERBURY BLVD RECONSTRUCTION (301)	11-93		\$3,770,000	\$3,475,000	20 YR	1.25 - 4.0%	2012-2031	\$271,581	\$269,581	\$267,581	\$266,181	\$259,581
SEASONS ROAD INTERCHANGE (301)	11-94		\$1,175,000	\$1,080,000	20 YR	1.25 - 4.0%	2012-2031	\$84,656	\$84,031	\$83,406	\$81,406	\$79,406
YOUTH DEVELOPMENT CTR PROPERTY (301)	12-128		\$2,735,000	\$2,622,365	20 YR	1.50 - 2.50%	2013-2032	\$173,941	\$171,818	\$169,696	\$170,764	\$168,901
ROAD RECONSTRUCTION (301)	13-81		\$5,000,000	\$5,000,000	10 YR	2.00 - 3.00%	2014-2023	\$573,538	\$569,888	\$565,938	\$561,688	\$561,988
ATTERBURY BRIDGE (OPWC LOAN)	2009		\$143,714	\$118,564	20 YR	0.00%	2009-2028	\$7,186	\$7,186	\$7,186	\$7,186	\$7,186
GENERAL FUND TOTAL												
				\$1,830,882				\$1,843,814	\$1,797,079	\$1,782,497	\$1,748,835	
BARLOW FARM PARK PHASE I (205)	99-35 (2)		\$1,095,000	\$365,000	20 YR	2.00%	1999-2018	\$77,300	\$80,900	\$79,400	\$77,900	\$71,400
BARLOW FARM PARK PHASE II (205)	00-52 (1)		\$1,100,000	\$470,000	20 YR	4.5 - 6.125%	2000-2019	\$87,875	\$90,425	\$92,800	\$89,800	\$86,600
YOUTH DEVELOPMENT CTR PROPERTY (205)	12-128		\$2,000,000	\$1,917,653	20 YR	1.50 - 2.50%	2013-2032	\$127,196	\$125,644	\$124,092	\$124,873	\$123,511
STORM WATER IMPROVEMENTS I (504)	02-201 (2), (3)		\$1,090,000	\$693,000	20 YR	2.0-2.5%	2004-2023	\$80,598	\$85,278	\$76,838	\$75,538	\$74,238
STORM WATER IMPROVEMENTS II (504)	02-201 (2), (3)		\$2,417,000	\$2,342,000	30 YR	3.0-5.0%	2006-2035	\$139,536	\$136,306	\$138,056	\$137,556	\$140,996
TOTAL INCOME TAXES - ALL FUNDS												
				\$2,356,339				\$2,349,434	\$2,308,264	\$2,288,164	\$2,245,579	
SOURCE: REAL ESTATE TAXES												
PARK ACQUISITION (315)	98-15 (1)		\$7,335,000	\$2,115,429	20 YR	4.5%-5.0%	1998-2017	\$558,309	\$552,514	\$553,028	\$555,772	\$180,000
VILLAGE SOUTH (316)	98-20 (1)		\$3,500,000	\$969,571	20 YR	4.5%-5.0%	1998-2017	\$235,891	\$253,236	\$235,472	\$254,728	\$82,500
LIBRARY IMPROVEMENT BONDS (320)	00-50 (1)		\$9,925,000	\$3,575,000	20 YR	4.4-5.8%	2000-2019	\$794,425	\$797,025	\$798,750	\$799,250	\$798,000
DOWNTOWN REDEVELOPMENT - TIF	04-73		\$7,000,000	\$795,000	10 YR	4.4-5.8%	2005-2014	\$830,775	\$0	\$0	\$0	\$0
TOTAL REAL ESTATE TAXES												
				\$2,459,400				\$2,459,400	\$1,602,775	\$1,605,250	\$1,609,750	\$1,060,500

(1) Bonds were refunded in 2008
(2) Bonds were refunded in 2011
(5) Bonds were refunded in 2012

CITY OF HUDSON, OHIO
Current Outstanding Indebtedness 2014 - 2018
Debt Service Schedule - Long Term Obligations (cont)

DEBT BY FUNDING SOURCE		RES/ ORD	ORIGINAL PRINCIPAL	BALANCE @12/31/2013	TERM	INTEREST RATE	PAYMENT YEARS	PRINCIPAL AND INTEREST			
								2014	2015	2016	2017
SOURCE: FUND REVENUE-USER CHARGES											
		98-16 (1)	\$2,243,000	\$491,828	20 YR	4.5%-5.0%	1998-2016	\$175,537	\$175,900	\$0	\$0
		02-204 (2), (3)	\$4,035,000	\$3,383,000	30 YR	2.0-3.5%	2002-2033	\$237,723	\$236,863	\$226,163	\$198,363
		05-61 (3)	\$667,000	\$645,000	30 YR	3.0-5.0%	2006-2035	\$38,318	\$37,428	\$36,538	\$38,738
		05-58	\$1,055,000	\$255,000	10 YR	3.0-5.0%	2006-2015	\$137,750	\$136,500	\$0	\$0
		12-13	\$280,000	\$225,000	5 YR	2.00%	2013-2017	\$59,500	\$58,400	\$57,300	\$61,200
		99-24	\$8,266,307	\$2,721,048	20 YR	4.04%	1999-2019	\$606,484	\$606,484	\$606,484	\$606,484
		04-76 (3)	\$855,000	\$696,000	30 YR	2.7%-4.25%	2005-2034	\$42,742	\$41,742	\$40,742	\$44,642
		05-60 (3)	\$1,236,000	\$1,198,000	30 YR	3.0-5.0%	2006-2035	\$73,517	\$71,757	\$69,997	\$69,237
		12-14	\$605,000	\$485,000	5 YR	2.00%	2013-2017	\$129,700	\$127,300	\$124,900	\$127,500
		02-205 (2), (3)	\$2,230,000	\$1,344,000	20 YR	2.0-2.5%	2005-2023	\$134,380	\$134,260	\$159,100	\$156,400
		04-75 (3)	\$1,000,000	\$814,000	30 YR	2.7%-4.25%	2004-2034	\$50,886	\$49,661	\$48,436	\$52,086
		98-148	\$690,000	\$160,000	20 YR	4.3%-5.10%	1998-2019	\$32,780	\$31,630	\$30,455	\$29,255
		02-202 (2), (3)	\$1,645,000	\$989,000	20 YR	2.0-2.5%	2004-2025	\$96,918	\$97,398	\$112,838	\$115,938
								\$1,804,757	\$1,691,651	\$1,525,550	\$1,295,485
SOURCE: SPECIAL ASSESSMENTS											
		98-16 (1)	\$1,600,000	\$333,172	20 YR	4.5%-5.0%	1998-2016	\$120,009	\$119,976	\$119,787	\$0
		98-147	\$1,060,000	\$360,000	20 YR	4.3%-5.0%	1998-2018	\$82,315	\$84,325	\$81,035	\$82,675
		99-115	\$420,000	\$175,000	20 YR	3.8%-5.625%	2000-2019	\$34,844	\$33,438	\$37,031	\$35,344
								\$237,167	\$237,853	\$118,019	\$117,656
Total Special Assessments											

(1) Bonds were refunded in 2008
(2) Bonds were refunded in 2011
(3) Bonds were refunded in 2012

CITY OF HUDSON, OHIO

FIVE YEAR PLAN 2014-2018



UNFUNDED PROJECTS

CITY OF HUDSON, OHIO
 FIVE YEAR PLAN 2014-2018
 UNFUNDED ROADWAY PROJECTS

<u>Project Name</u>	<u>Amount</u>	<u>Description</u>	<u>Comments</u>
Guardrail Replacement Program	\$40,000	Construction	4 year program, 1 quarter of City per year (\$160k)
SR 91 Darrow Road/Corporate Drive Crosswalk (JoAnn's)	\$30,000	Design	Crosswalk, electric signals, at SR 91/Corporate Drive (No sidewalk included to Summa). Joann stores may contribute. Placeholder.
Barlow Road (SR 91 to Terex Road - West)	\$35,000	Study	RR Crossing profile and alignment near (Ellisworth Golf Course). ODOT Safety funds?
Seasons Rd Interchange Signal Project	\$100,000	Construction	50% split with City of Stow - Front End. (\$50k each). Warranted by ODOT when interchange was built. Most likely will need constructed in 2014 due to increased ADT.
City Wide Traffic Signal System recounting and modeling	\$70,000	Study	This study will review the signal system timings throughout the City due to traffic changes from SR 8 construction and make recommendations to improve efficiency.
SR 91 and Middleton Intersection	\$30,000	Study	Evaluate turn lanes, efficiency, & potential improvements, school zone flashers.
Western Reserve Academy (Post Study recommendations)	\$50,000	Construction	Placeholder. Unknown amount since the post study is not complete at the time of this budget.
SR 303 West Downtown Corridor Imp.(SR 91 to Boston Mills) - Lane Reconfig.	\$60,000	Study/Design	2013 Study/Design; 2015-16 Const. Potential AMATS or Safety funding 2014. Boulevard potentially in center lane.
Barlow Road & Bike Lane (W. Terex Rd Int. to Willshire)	\$150,000	Construction	Includes milling of roadway vertical sight distance issues east of Towbridge. Connect to Bike lanes on Barlow.
Barlow Road/Terex Road (West) Intersection Redesign	\$60,000	Design	Placeholder. Redesign needed prior to resurfacing in 2016.
SR 91 Darrow Road/Corporate Drive Crosswalk (JoAnn's)	\$75,000	Construction	Crosswalk at SR 91/Corporate Drive (No sidewalk included to Summa). Joann stores may contribute. Placeholder.
Owen Brown Bridge Rehabilitation	\$40,000	Study	Placeholder. Following LOMR of Tributary. Culvert H & H to determine if it has proper capacity with Barlow CC Pond project improvements.

CITY OF HUDSON, OHIO
 FIVE YEAR PLAN 2014-2018
 UNFUNDED ROADWAY PROJECTS

<u>Project Name</u>	<u>Amount</u>	<u>Description</u>	<u>Comments</u>
Barlow Road/Young Road Intersection	\$40,000	Design	Existing Study completed in early 2000's.
Bridge Rehab. Logo (Turnpike and Hudson, Aurora)	\$40,000	Design	Hudson Schools requested. Placeholder.
SR 303 Video Cameras Upgrades	\$200,000	Design & Construction	Replace current loop detectors with Video Detectors to increase efficiency within this corridor. Design (\$30K) & Const. (\$170K)
Hines Hill Grade Separation	\$60,000	R/W	Placeholder. Until Construction Funding Secured - On Hold; 2015 Acquist. & 2017 Const. (\$8M). R/W at Prospect St.
Hines Hill Grade Separation	\$750,000	Design	Placeholder. Until Construction Funding Secured - On Hold; 2013 applying to AMATS. Construction \$8M.
Phase 2 - 1st and Main Downtown Development	\$50,000	Study	Placeholder. Future phase of downtown area.
Stow & Ravenna Road Intersection Project	\$35,000	Study	Re-alignment/Round-about. Possible AMATS project.
Barlow Road (SR 91 to Terex Int. West) Resurfacing Project	\$350,000	Construction	Bike lanes need to be discussed along this corridor prior to improvements. Cost will double with bike lanes due to storm enclosure needed. Petition.
Barlow Road/Terex Road (West) Intersection	\$400,000	Construction	Placeholder. Depending on the limit of work done on Barlow Road from SR 91 to Terex Road West intersection, this alignment and possible signal may be needed.
SR 303 West Downtown Corridor Imp.(SR 91 to Boston Mills) - Lane Reconfig.	\$150,000	Design	2013-14 Study/Design; 2015-16 Const. (\$1M) Potential AMATS or Safety Funding
SR 91 (Darrow Road area) & Seasons Road Corridor Access	\$80,000	Study	Placeholder. Access management study similar to that done SR 91 (south). \$40k each corridor.
Ingliside Bridge Replacement	\$90,000	Design	Bridge rated in Fair condition last several years. Built in 1929. No immediate danger. Serves less than a dozen properties.
Prospect St. Bike/Ped Bridge @ Turnpike	\$50,000	Study	Evaluate design options and cost of construction
Oviatt Street Connector (Oviatt St. to SR 91 at Veterans Way).	\$750,000	Design	Placeholder. Until Construction Funding Secured - On Hold; 2015 applying to AMATS. Construction \$8M.
Hines Hill Grade Separation	\$8,000,000	Construction	Placeholder. Until Construction Funding Secured - On Hold; 2013 applying to AMATS. Construction \$8M.
TOTAL	\$11,765,000		

CITY OF HUDSON, OHIO
 FIVE YEAR PLAN 2014-2018
 UNFUNDED UTILITY PROJECTS

WATER SYSTEM

River Oaks Subdivision Loop	\$150,000.00	Construction	Loop in water system needed to improve water quality and fire flow systems. City share of private improvements.
WRA Water main Loop	\$40,000.00	Design	1,800 lf of 8" Academy Rd to rear of Mardough Athletic Complex. (Cost is a placeholder if interns are not used for survey and design.)
Maple Street Water Main Replacement	\$55,000.00	Design	Replacement of 4" CI water main with 700' of 8" DI. (Cost is a placeholder if interns are not used for survey and design.)
Roslyn Water Main Replacement	\$35,000.00	Design	Replacement of 4" CI water main with 750' of 8" DI. (Cost is a placeholder if interns are not used for survey and design.)
Water Model Update.	\$40,000.00	Study	Re-Calibrate existing water model, field calibration, correct any errors and update. City to maintain model.
SR 303 Transmission Line Replacement	\$60,000.00	Design	Water treatment plant to Boston Mills Road. (Cost is a placeholder if interns are not used for survey and design). Ex. pipe is
SR 303 from E. Case/W. Case Water main	\$320,000.00	Construction	Construct within tree lawn area in order to not damage existing resurfaced 303.
Manor Drive Water Main Replacement (Phase 2)	\$125,000.00	Construction	Loop water line from Cul-de-Sac on Manor to Ravenna St. or Parmalee.
TOTAL WATER SYSTEM	\$655,000.00		

STORM WATER

Willows Pond Project	\$1,400,000.00	Construction	Removes 5 residential properties from 100-yr. flood limits, per the Mudbrook watershed study. Provides additional storage for heavy rain events and reduces downstream property flooding and erosion issues within the Mudbrook Watershed. Temp. work easement. Structure flooding and roadway overtopped at the willows. Emergency access issues.
Boston Mills Road Storm Water Improvement	\$50,000.00	Design	Major storm water improvement to alleviate flooding approximately 20 multiple owners along Boston Mills Rd, Meadow wood Lane and Lost Woods Lane. Temp. work easements. Helps PW minimize maintenance.
Argyle Drive/CVS Drainage Study	\$75,000.00	Design	Placeholder. Five rear yards/properties flooding on Argyle Drive as noted in 2006 Mud Brook Watershed Study. Private property temporary work easements. \$80,000 not used in 2012.
Tinkers Creek Watershed Study	\$150,000.00	Study	Regional Study to alleviate flooding in Herriok Park, Jonathan Dr, White Horse acres and other identified flood prone areas. Specific areas of study from Darrow Park to the west and Hudson Springs Park to the south, up to the NE corner of Hudson. The entire watershed will benefit from this detailed study that will determine where to allocate future funds to alleviate storm flooding issues.

CITY OF HUDSON, OHIO
 FIVE YEAR PLAN 2014-2018
 UNFUNDED UTILITY PROJECTS

Heather Lane Rear Yard Drainage Improvement	Construction	\$45,000.00	In-house design. Provide adequate drainage from multiple rear yards on Heather Ln & Inverness Ct. City will Need Easements. Currently an underdrain system installed by City after Church developed.
Golf Course Study/Nicholson Outfall	Design	\$35,000.00	Study to reduce rear yard flooding at the culvert of Nicholson and within the Golf Course. Temp. work easements.
Nottingham Gate Development Storm Water Outlet Replacement Project	Construction	\$150,000.00	Replacement of Existing 8" Outlet Control Piping with 15" DIA. PVC. In-house design.
Storm Sewer Pipe Lining	Construction	\$75,000.00	St. Ives Easement, Goshen Drive, Stonington and others.
Barlow Pond Outlet Structure	Construction	\$50,000.00	Rehabilitation of upper pond outlet structure/overflow per ODNR Required. In house design.
Brandywine Creek/Turnpike Storm Management	Study	\$35,000.00	Proposed location for a regional storm water management structure. NEORSID may help with cost. Submitting.
Owen Brown HPP Salt Barn Secondary Containment (NPDES-OEPA)	Design/Construction	\$25,000.00	Construct containment area for Calcium Chloride (6,000 gal) - Placeholder. * DOES NOT INCLUDE BIO SWALE Placeholder see below.
Boston Mills Road Storm Water Improvement	Construction	\$500,000.00	Major storm water improvement to alleviate flooding from multiple owners along Boston Mills Rd, Meadow wood Lane and Lost Woods Lane. Temp. work easements.
HPP Bio Swale at Brandywine Creek	Construction	\$25,000.00	In-house design. Existing storm system from HPP parking lot direct drains to creek. Bio-swale to provide water quality per NPDES permit.
Milford Road Storm Sewer Replacement	Construction	\$25,000.00	Replace 12" Storm sewer along with 2 catch basins. (In House design)
Elm crest Storm Sewer Lining	Construction	\$50,000.00	Lining of approximately 1,000 LF of 10" storm sewer, 6'-7" deep that has multiple sink holes. East side of Elm crest.
Gibson Court Storm Lining	Construction	\$70,000.00	Lining or replacement of existing 54" CMP storm sewer. Place up in other lining projects and increase budget?
TOTAL STORM WATER SYSTEM		\$2,760,000.00	

SANITARY SEWER

Boston Mills Rd. Upsizing at Boston Mills Rd. Bridge	Construction	\$75,000.00	Pipe at Bridge is undersized. Trunk in and out are larger. Restriction.
TOTAL SANITARY SEWER SYSTEM		\$75,000.00	