INTERNAL SERVICE FUNDS

Municipal Garage Fund accounts for the distribution of automotive expense to the user departments.

Employee Insurance Fund accounts for the distribution of employee group health insurance expense, group life insurance expense and unemployment compensation expense to the user departments.

Workers' Compensation Fund accounts for the distribution of workers' compensation expense to the user departments.

Illinois Municipal Retirement Fund (IMRF) accounts for the distribution of employer pension contributions to the user departments. These consist of contributions to the statewide pension plan for all full-time employees not covered under the Firefighter or Police Pension Plans as well as employer FICA and Medicare expense for all covered employees.

Section 105 Fund accounts for the benefit payments for Section 105 Plans that covers all full-time employees for the Village.

Objectives & Accomplishments

Public Works Department - Vehicle Maintenance Division

2011 Objectives

- Work with Street Division personnel and members of the Public Works Department's On-Call Specialist program to re-design a trailer to accommodate various types of barricades for use during emergencies.
- 2. Remove and dispose of outdated oil dispensing equipment including piping and dispensing reels previously used by Pace Bus from the South Parking Garage Wash Lane.
- 3. Re-mount a truck mounted watering tank on a hook load frame to provide rapid (less than 10 minutes) installation/removal from a truck equipped with the hook load system.
- 4. Develop a request for proposal to convert the existing two-way radio system from wide-band to narrow-band frequency. Work with the successful contractor to install new hardware and radios and secure new licensing from the Federal Communications Commission.

2010 Accomplishments

1. Goal

Remove the existing commercial vacuum cleaner from the South Parking Garage and relocate it in the newly constructed Vehicle Wash Facility.

Status

In May of 2010, the vacuum system was moved from the previous location in the South Parking Garage to a new location in the new Vehicle Wash Facility. The unit was serviced and all deficiencies were corrected as part of the relocation.

2. <u>Goal</u>

Review Interclean® automatic car wash operation and service manuals to develop and implement a preventative maintenance program for the new wash equipment.

Status

In January of 2010, all components of the wash system were reviewed and a list of operational checks and maintenance schedules were developed. Vehicle Maintenance technicians were trained, and currently inspect the facility on a rotating schedule.

3. <u>Goal</u>

Evaluate the two-way radio system and determine if any of the existing equipment can be used after a switch from wide band to narrow band frequency. The Replacement Radio System project page will be updated to reflect the findings of this evaluation. The Federal Communications Commission (FCC) has set a January 1, 2013 deadline for wideband operation.

Status

In February of 2010, an inventory of all vehicle two-way radios and the main base station was completed. Equipment that is narrow-band-compatible was identified, and this information was used to prepare the project estimate on the Capital Improvement Project page.

VEHICLE MAINTENANCE DIVISION

Activity Measures

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010¹</u>
Hours Spent Repairing Breakdowns	1,857	1,856	1,870	1,573
Hours Spent Performing Preventative Maintenance	1,124	1,043	1,114	1,264
Hours Spent Performing Road Call Service	53	18	23	10
Hours Spent Inspecting Equipment for Illinois Department of Transportation Safety Inspections	167	180	169	176
Hours Spent Transporting Vehicles for Warranty Repairs	0	16	2.5	6
Hours Spent Rehabilitating Used Squad Cars for Transfer	109	23	118	0
Hours Spent Repairing Accident Damage	3	67	25	7
Hours Spent Preparing New Equipment	383	194	491	13
Hours Spent Preparing Equipment for Leaf Collection	137	139	220	148
Hours Spent Preparing Equipment for Snow Removal	243	742	606	804
Number of Contractual Repairs	33	118	64	67
Number of Squad Cars Replaced	4	5	2^2	3

¹Labor hours for 2010 are low due to a vacant mechanic position for the 4th quarter of the year.

²In 2009, two vehicles were replaced due to accidents, and regularly scheduled purchases were deferred. A community service sport utility vehicle (SQ522) was rescheduled to 2015, and a surveillance vehicle (SQ525) to 2013

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11 - General Fund Fund: Program: 27 - Municipal Garage Dept.: 30 - Public Works 30 - Streets & Sanitation

Type:

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	624,117	657,135	667,469	693,715	689,725	716,195
Contractual Services	101,521	103,877	120,177	111,080	106,190	108,240
Commodities	339,880	365,381	301,151	342,510	330,490	320,210
Other Expense	6,967	6,852	4,981	4,855	4,575	5,095
Capital Outlay	1,871	-	-	-	-	_
Program Total	1,074,356	1,133,245	1,093,778	1,152,160	1,130,980	1,149,740

PROGRAM DESCRIPTION: The Vehicle Maintenance Program provides for the operation, maintenance and repair of all Village-owned vehicles, except Fire vehicles. It also provides a centralized fueling facility for Village and School District vehicles. This program is treated as an internal service fund as the expenses incurred in this program are allocated to various other programs as Automotive Expense.

There are more than 120 vehicles, including all Public Works, Police and Administration vehicles, and approximately 150 pieces of portable equipment that are maintained and serviced by this program.

BUDGET ANALYSIS: There are no significant changes in the 2011 Budget.

PERSONNEL:

	2007	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Full-Time Equivalents	5.50	5.50	5.40	5.40	5.40

Fund: 11 - General Fund
Program: 27 - Municipal Garage
Dept.: 30 - Public Works
Type: 30 - Streets & Sanitation

l'ype:	30 - Streets & Sanitation					Estimated	
Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
10100	Regular Salaries	473,102	501,876	505,610	522,525	521,525	535,625
10200	Overtime Salaries	2,111	1,961	1,005	2,350	1,850	2,400
115000	Employee Benefits	148,904	153,298	160,854	168,840	166,350	178,170
	Total Personnel	624,117	657,135	667,469	693,715	689,725	716,195
21000	Contractual Services	38,842	39,447	51,756	40,000	38,800	40,000
22410	Maintenance - Radios	_	-	417	400	390	400
123400	Vehicle Washing	3,179	2,030	2,004	2,280	1,000	1,840
50100	Automobile Insurance Premium	59,500	62,400	66,000	68,400	66,000	66,000
	Total Contractual Services	101,521	103,877	120,177	111,080	106,190	108,240
30050	Uniform Expense	2,487	2,802	2,638	3,200	3,000	2,800
30100	Supplies - Automotive Parts	108,879	122,039	120,085	121,580	120,000	121,580
30110	Supplies - Auto Shop	10,923	8,533	11,698	11,070	11,000	11,070
30120	Supplies - Veh. Striping & Safety	1,825	1,054	1,747	1,850	1,800	1,200
30122	Supplies - Squad Car Rehab. & Trsf.	496	520	2,113	2,500	2,400	1,250
30700	Gasoline & Oil	212,960	228,123	160,602	200,000	190,000	180,000
30720	Mechanics' Tool Allowance	2,310	2,310	2,268	2,310	2,290	2,310
	Total Commodities	339,880	365,381	301,151	342,510	330,490	320,210
41000	Incidentals	67	64	60	75	75	75
42000	Training	2,697	2,900	932	1,150	1,000	1,150
46000	License, Title & Inspection Fees	4,203	3,888	3,989	3,630	3,500	3,870
	Total Other Expenses	6,967	6,852	4,981	4,855	4,575	5,095
90450-	Other Equipment - Public Works:						
	Wehicle Pusher						
	Antifreeze Flush Machine	1,871	-	-	-	-	-
/015-		1,871	-			<u>-</u>	
	Total Capital Outlay					<u>-</u>	
	Total Program	1,074,356	1,133,245	1,093,778	1,152,160	1,130,980	1,149,740

Village of Wilmette FY 2011 Budget Distribution of Municipal Garage Expense

					I	Fiscal Year 201	.0	Fiscal Ye	ar 2011
Program	Account No.	FY 2007 Actual	FY 2008 Actual	FY 2009 Actual	Allocation Percentage	Allocated Budget	Estimated Actual	Allocation Percentage	Allocated Share
Administration	11041010-440500	\$ 4,260	\$ 4,450	\$ 4,260	0.40%	4,500	4,460	0.00%	-
Information Services	11051210-440500							0.40%	4,500
Community Development	11091845-440500	37,780	39,400	37,730	3.55%	40,300	39,580	3.61%	40,900
Engineering	11202035-440500	15,960	16,710	15,920	1.50%	17,000	16.720	1.63%	18,500
Streets Dept.	11233030-440500	443,735	463,038	442,963	41.70%	473,860	464,960	41.77%	473,500
Tree Maintenance	11303030-440500	46,820	48,850	46,740	4.40%	50,000	49,060	4.46%	50,600
Street Lighting	11333030-440500	27,660	28.910	27,630	2.60%	29,500	28,990	2.66%	30,200
Building & Grounds	11342035-440500	10,650	11,130	10,630	1.00%	11,400	11,150	1.06%	12,000
Police-Operations	11414020-440500	239,390	250,020	239,100	22.50%	255,600	250,870	22.56%	255,700
Health Dept.	11566040-440500	10,650	11,130	10,630	1.00%	11,400	11,150	0.50%	5,700
Total - General Fund		\$836,905	\$873,638	\$835,603	78.65%	\$893,560	\$876,940	78.65%	\$891,600
Sewer Maintenance	40807090-440500	94,690	98,920	94,520	8.90%	101,100	99,230	8.90%	100,900
Total - Sewer Fund		\$94,690	\$98,920	\$94,520	8.90%	\$101,100	\$99,230	8.90%	\$100,900
Water Mark Or and have	41010000 440200	19.150	20.030	19,120	1.80%	20,500	20,070	1.80%	20,400
Water - Plant Operations	41818090-440500	, ,			·	•			
Water - Distribution	41838090-440500	94,690	98.920	18,580	8.90%	101,100	99,230	8.90%	100,900
Water - Meter Maint.	41828090-440500	18,610	19,460	94,560	1.75%	19,900	19,510	1.75%	19,800
Total - Water Fund		\$132,450	\$138,410	\$132,260	12.45%	\$141,590	\$138,810	12.45%	\$141,100
Insurance recoveries		\$ 10,311	\$22,277	\$31,395		\$16,000	\$16,000		\$16,140
Total - All Funds		\$1,074,356	\$1,133,245	\$1,093,778	100.00%	\$1,152,160	\$1,130,980	100.00%	\$1,149,740

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Fund: 12 - Employee Insurance Fund Program: 90 - Employee Insurance

Dept.: 00 - Non-Departmental

Type: 50 - Insurance

	Actual	Actual	Actual	- Budget	Estimated Actual	- Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	2,391,355	2,583,391	2,367,452	2,433,043	2,334,243	2,425,088
Contractual Services	-	-	-	-	-	•
Commodities		-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-		-	-	-	-
Program Total	2,391,355	2,583,391	2,367,452	2,433,043	2,334,243	2,425,088

PROGRAM DESCRIPTION: In 1998 the Village began accounting for all employee insurance expense through this internal service fund. This includes health, life and unemployment insurance. The flexible benefit program expense is also included in this program, while workers' compensation is accounted for in a separate internal service fund.

The Village currently provides the following insurance benefits to employees.

- <u>Life Insurance</u>: Term insurance equal to 150% of annual salary up to \$110,000.
- <u>Unemployment Insurance</u>: Statutory limitations.
- <u>Health Insurance</u>: Employees may elect to purchase single or family health insurance coverage from either a PPO or HMO provider.

Under the Village's IRS Section 125 flexible benefits plan, employees have the option to purchase health insurance from two providers: North Suburban Employee Benefit Cooperative (a PPO-type insurance program) and HMO-Illinois. Under the flexible benefits plan, the Village also pays a flex benefit allowance to each employee, which may be used to purchase health or dental insurance, or allocated to medical expense or dependent care reimbursement.

BUDGET ANALYSIS: The 2011 Budget provides for all employees to contribute 5% towards the cost of single health coverage premium. Those employees electing family coverage pay 20% of the difference between single and family coverage. To offset the cost of this expense, employees receive a flex allowance in the amount of \$60 per month.

PPO rates for 2011 will not increase while the HMO product will increase approximately 11%.

Prior to 2007, the Village offered a second HMO through the Humana network. However, due to declining enrollment, Humana HMO-IL cancelled the Village's coverage effective January 1, 2007.

PERSONNEL: There are no employees assigned to this program.

Fund: 12 - Employee Insurance Fund
Program: 90 - Employee Insurance
Dept.: 00 - Non-Departmental

Type: 50 - Insurance

ount nber	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
00	Employer Flexible Benefit Plan Contribution	145,830	146,130	142.110	143,280	139,620	141,120
10	Employee Health Insurance: Employer Premium - North Suburban Benefit Co-Op	1,575,398	1,670,270	1,376,089	1,390,763	1,302.623	1,298,568
20	Employer Premium - HMO-Illinois	624,781	696,468	766.823	819.000	810.000	905.400
30	Employer Premium - Humana HMO	-	-	700.025	-	010.000	705.400
00	Employee Group Life Insurance: Employer Premium	35.705	37.929	36.785	40.000	40,000	40,000
0	Unemployment Compensation	9.323	27.048	41,830	40,000	40,000	40.000
90	Other Employer Insurance Expense	318	5,546	3,815	-	2.000	
	Total Personnel	2,391,355	2,583,391	2,367,452	2,433,043	2,334,243	2,425,088
	Total Contractual Services	-	-				-
	Total Commodities	•	-	-	-	-	
	Total Other Expenses	-			-	-	
	Total Capital Outlay			-	-	-	
	Total Program	2,391,355	2,583,391	2,367,452	2,433,043	2,334,243	2,425,088
		-,-,-,	-1-001071		_,,	_,	_,,,,

Fund: 19 - Workers' Compensation Fund

Program: 92 - Workers' Compensation

Dept.: 00 - Non-Departmental

Type: 50 - Insurance

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	-	-	-	-	-	-
Contractual Services	269,751	313,434	305,101	300,000	300,000	320,700
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	<u>-</u>	-
Capital Outlay		-	-	-	-	-
Program Total	269,751	313,434	305,101	300,000	300,000	320,700

PROGRAM DESCRIPTION: This Fund was changed to an internal service fund in 1998. The Village is a member of the Intergovernmental Risk Management Agency (IRMA) which administers the Statemandated Workers' Compensation Insurance Program for all Village employees. The estimated contribution to IRMA in 2011 is \$640,000. The IRMA contribution is split between four programs: Vehicle Maintenance (11-27), General Liability (12-91), the Water Fund (41-84) and this program. Workers' Compensation coverage is afforded to employees up to the statutory limits.

BUDGET ANALYSIS: The "Employee Benefits Expense" account in each program that is assigned personnel includes the distribution of this program's expense.

PERSONNEL: No personnel are assigned to this program. The Village Manager's Office coordinates the filing of claims with IRMA.

Fund: 19 - Workers' Compensation Fund

Program: 92 - Workers' Compensation Dept.: 00 - Non-Departmental

Total Other Expenses

Type: 50 - Insurance

ccount	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	Total Personnel	-		<u> </u>	-		
120	Workers' Compensation - Insurance Premium	232,876	244.192	258.073	266,800	258,100	278,800
140	Workers' Compensation - Deductibles	36.875	69,242	47,028	33.200	41,900	41,900
ı	Total Contractual Services	269,751	313,434	305,101	300,000	300,000	320,700

-

Total Capital Outlay	_	-	-	-	-	-
Total Program	269,751	313,434	305,101	300,000	300,000	320,700

-

Fund: 35 - Illinois Municipal Retirement Fund

Program: 00 - Non-Departmental Dept.: 00 - Non-Departmental

Type: 95 - Pension

	Actual	Actual	Actual	Budget	Estimated Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	1,442,998	1,461,485	1,454,036	1,526,510	1,504,300	1,628,060
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-		-	-	•
Capital Outlay	_	_		_ !	-	
Program Total	1,442,998	1,461,485	1,454,036	1,526,510	1,504,300	1,628,060

PROGRAM DESCRIPTION: This program provides the funds to meet the statutory obligations of the Illinois Municipal Retirement Fund (IMRF) Act. IMRF provides retirement and disability benefits for full-time municipal employees (except for sworn Fire and Police Department personnel who are covered under a local pension plan). The employer's share of Social Security (FICA) expense and Medicare expense are also included in this program.

In 1998, this fund was changed to an internal service fund. The employer's expense for IMRF, FICA and Medicare is reflected in this fund and distributed to those programs with a personnel expense and is reflected as a "fringe benefit expense".

Due to poor investment performance in 2008, the funding level of the IMRF pension fund dropped substantially, requiring employers to increase 2010 contributions to recoup the losses to the fund (there is a two year lag in setting employer rates – i.e. the 2010 rate is established in 2009 based upon 2008 results). In light of the impact of increased pension contributions on employers throughout the State, IMRF allowed employers an alternative to the actuarially computed rate for 2010. The alternative allows employers to "cap" their rate growth to 10%. IMRF projects that employers selecting the capped rate alternative should expect to see 10% rate growth through 2014.

The Village Board approved using the 10% capped contribution rate of 8.77% for 2010 and this growth will continue with a 9.65% rate in 2011. Under this scenario, the Village's IMRF contribution will increase by approximately \$87,300 in 2011.

BUDGET ANALYSIS: State law establishes the requirement for municipal employees who meet certain criteria to be covered under IMRF. The Village contribution rate for participating employees in 2011 is projected at 17.30% (9.65% for IMRF and 7.65% for FICA and Medicare subject to the applicable FICA ceiling). The Village rate for employees not eligible to participate in any of the Village's pension plans is 7.65% (FICA and Medicare subject to the applicable FICA ceiling).

Fund:

35 - Illinois Municipal Retirement Fund

Program: Dept.: 00 - Non-Departmental 00 - Non-Departmental

Type:

95 - Pension

						Estimated	
ount nber	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
0	Employer IMRF Expense	707,886	687,858	702,537	745,800	743,800	832,980
0	Employer FICA Expense	526.862	550,596	532,158	546,230	535,500	555,600
20	Employer Medicare Expense	208,250	223,031	219,341	234,480	225,000	239,480
	Total Personnel	1,442,998	1,461,485	1,454,036	1,526,510	1,504,300	1,628,060
	Total Contractual Services	-	. -	-		-	 -
	F25 . 4.6						
	Total Commodities	<u>-</u>	-	-	-	-	
	Total Commodities		<u>-</u>	-	-	-	
	Total Commodities Total Other Expenses	-		-	-	-	

Fund: 39 - Section 105 Fund Program: 00 - Non-Departmental Dept.: 00 - Non-Departmental

Type: 95 - Pension

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	17,790	31,178	32,354	65,000	80,000	98,000
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay		-	-	-	-	
Program Total	17,790	31,178	32,354	65,000	80,000	98,000

PROGRAM DESCRIPTION: This fund was created in 2003 to account for the Village's Section 105 Plans that have been negotiated between the Village and the collective bargaining units for the Police Officers and Firefighters. A similar plan also exists for non-union employees. Under these Plans, the Village makes lump-sum amounts available to qualifying retirees based upon their longevity and their unused sick leave. The employees may then use this money for post-retirement health insurance premiums and other medical expense reimbursements.

BUDGET ANALYSIS: The Village's independent actuary will annually determine the employer contribution to fund this program. That contribution is reflected as revenue in this Fund and as employee benefit expense throughout all of the operational expense programs in the budget. As of December 31, 2009, the Fund had an actuarial liability of \$2,597,680 and assets of \$766,279.

Beginning in 2010, \$20,000 was reallocated to this program from Employee / Retiree Insurance (11-90).

The contribution history for the fund is:

2003 \$ 88,673 2004 \$ 97,570 2005 \$ 104,835 2006 \$ 110,000 2007 \$ 123,500 2008 \$ 143,400 2009 \$ 148,800 \$ 165,000 2010 2011 \$ 180,000

PERSONNEL: There are no employees assigned to this program.

Fund: 39 - Section 105 Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental

pe: .ccount .umber	95 - Pension Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
3040	Retiree Health Insurance				20,000	20.000	18.000
7500	Section 105 Medical Reimbursements	17,790	31,178	32.354	45,000	60,000	80,000
	Total Personnel	17,790	31,178	32,354	65,000	80,000	98,000
	Total Commodities	-		<u> </u>	-	-	
	Total Commodities	-	<u>-</u>	<u>-</u>	-	-	
	Total Other Expenses			-	-	<u> </u>	
	Total Capital Outlay	-	<u>-</u>	<u> </u>	<u> </u>	-	
	Total Program	17,790	31,178	32,354	65,000	80,000	98,00

MISCELLANEOUS FUNDS

General Debt Service Fund is used to accumulate monies for the payment of principal, interest and fiscal charges for the Village's tax supported bond issues. This fund is used to account for the revenues and expenditures related to the retirement of the 1999, 2000, 2001, 2002, 2004, 2009, and 2010 general obligation bond issues.

Complete schedules of all outstanding debt service are contained in a supplemental section of the budget.

Motor Fuel Tax Fund accounts for the expenditure of the Village's allocation of the State Motor Fuel Tax. These monies are restricted to street construction repairs and improvements and related items.

Parking Meter Fund accounts for the expenditure of revenues derived from parking lots owned or leased by the Village. These revenues are used to operate and maintain these lots.

Fund: 16 - General Debt Service Fund

Program: 93 - Debt Service
Dept.: 00 - Non-Departmental
Type: 80 - Debt Service

Expenditure Category	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
Personnel Services	-	-	-	-	-	-
Contractual Services	2,530,233	3,367,920	3,156,907	3,055,160	3,054,660	3,045,000
Commodities	-	-	-	-	-	-
Other Expense	-	-	-		-	-
Capital Outlay	_	_	-	- ;	-	-
Program Total	2,530,233	3,367,920	3,156,907	3,055,160	3,054,660	3,045,000

PROGRAM DESCRIPTION: The debt service for outstanding tax supported general obligation debt is budgeted in this program.

BUDGET ANALYSIS: The Village will have five outstanding General Obligation (G.O.) Bond Issues as of 12/31/10. The \$9.3 million 2004 Series issue refinanced the balances of the 1997 issue (used to complete the Village Yard improvements and for Streetscape Lighting) and the 1998 issue (used for sewer improvements, streetscape improvements and a fire vehicle). This refinancing also retired all but \$300,000 of the 1999 and 2001 issues that financed the initial phases of the ten year Village Wide Enhanced Street Resurfacing Program and a four year street lighting improvements project. This issue will have a \$4,760,000 balance at December 31, 2010.

The \$11.9 million Series 2007 issue retired the \$1.8 million remainder of the 2000 issue and the \$10 million new money portion of this issue was used toward the Village Wide Enhanced Street Resurfacing program, the Sheridan Road improvements project, the second phase expansion of the Public Works Facility and certain large equipment purchases including a new Fire Vehicle. This issue will have a \$10,050,000 balance at December 31, 2010. The \$1.59 million Series 2009 issue financed the remaining costs of the Sheridan Road improvements project and Public Works Facility not covered by the 2007 issue. This issue will have a \$1,475,000 balance at December 31, 2010.

The Village issued \$23.4 million in debt in 2002 to take advantage of the low interest rates available for borrowing. That issue financed the continuation of the Village's street resurfacing initiative as well as building improvements and equipment purchases. It also refinanced the last three years outstanding on the 1995 issue (used for building improvements at the Public Works facility). This issue was advance refunded in October 2010 along with the issuance of \$1.515 million in new money to finance street and alley improvements in 2011. The new 2010 series issue will have a \$23.28 million balance at December 31, 2010 while the 2002 issue will have one more maturity of \$385,000 at year end.

Total outstanding G.O. Debt at December 31, 2010 is projected at \$39.95 million. A full schedule of debt service accompanies this budget. Cash flow projections and tax levy projections reflect the impact of all scheduled improvements.

PERSONNEL: No personnel are assigned to this program.

Fund:

16 - General Debt Service Fund

Program:

93 - Debt Service

Dept.: Type: 00 - Non-Departmental 80 - Debt Service

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	Total Personnel		-			_	-
50010	Registrar / Paying Agent Fees Bond Issuance Expense	1,650	1,225	950	1,500	1,000	1,500
450020 450030 450060	Bond Retirement Interest Expense	1,180,000 1,348,583	2,165,000 1,201,695	1,530,000 1,625,957	1,440,000 1,613,660	1,440,000 1,613,660	1,615,000 1,428,500
	Total Contractual Services	2,530,233	3,367,920	3,156,907	3,055,160	3,054,660	3,045,000
	Total Commodities			•	<u> </u>		-
	Total Other Expenses	-		<u>-</u>	-	-	-
	Total Capital Outlay	-		-	-	-	
	Total Program	2,530,233	3,367,920	3,156,907	3,055,160	3,054,660	3,045,000

Fund: 22 - Motor Fuel Tax Fund

Program: 63 - Motor Fuel Tax Dept.: 20 - Engineering

Type: 70 - Capital Outlay

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	-	-	-	-	-	-
Contractual Services	-	-	-	-	-	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	1,083,157	800,000	772,011	750,000	778,850	750,000
Program Total	1,083,157	800,000	772,011	750,000	778,850	750,000

PROGRAM DESCRIPTION: This program funds street improvement projects in accordance with state guidelines on use of motor fuel tax (MFT) revenue. Illinois municipalities are allocated MFT funds based on population.

BUDGET ANALYSIS: The 2011 Budget includes funds for the annual street resurfacing program (\$750,000).

An additional \$456,000 is funded through 11-20 and \$380,000 is funded through 11-95 for a total street resurfacing program of \$1,586,000.

PERSONNEL: There are no employees assigned to this program.

Fund:

22 - Motor Fuel Tax Fund

Program:

63 - Motor Fuel Tax

Dept.:	20 - Engineering
Type:	70 - Capital Outlay

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
vumber	Description	FT 2007	F 1 2006	F 1 2007	F 1 2010	1 1 2010	((2011
	Total Personnel		-			-	•
	Total Contractual Services				·····-		-
	Total Commodities	-					
	Total Other Expenses					•	•
0100-	Infrastructure - Roads:						
80105	Sheridan Road Improv.	-	000,008		-	-	-
80110		313,157	-	-	-	-	-
80190	Other Street & Roadway Improv.	770,000	-	772,011	750,000	778,850	750,000
	Total Capital Outlay	1,083,157	800,000	772,011	750,000	778,850	750,000
	Total Program	1,083,157	800,000	772,011	750,000	778,850	750,000

Fund: 23 - Parking Meter Fund

Program: 75 - Public Parking - Village Center

Dept.: 30 - Public Works Type: 90 - Enterprise

			·		Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	94,551	97,580	88,890	93,410	93,830	98,365
Contractual Services	31,352	38,490	23,087	34,805	29,500	36,970
Commodities	19,655	25,286	22,244	27,990	25,680	27,370
Other Expense	42,978	43,314	52,376	50,400	52,110	52,110
Capital Outlay	-	-	-	-	_	_
Program Total	188,536	204,670	186,597	206,605	201,120	214,815

PROGRAM DESCRIPTION: This program provides funds necessary to operate the various public parking facilities in the Village. These include the main commuter lot at the Metra station, two auxiliary parking facilities along Poplar Drive, the Park Avenue lot, the leased St. Augustine's Church lot, the 11th Street lot, the Veteran's Park lot and the Masonic Temple lot. This program is an Enterprise Fund in that revenues received as a result of this program are used to cover the related operational expenses.

HISTORY OF RATE INCREASES:

Year	From	To	For
1978/1979	25¢	50¢	12 hour parking
1988	50¢	\$1.00	12 hour parking
2002	\$1.00	\$1.50	12 hour parking
2005	\$1.50	\$1.75	12 hour parking
2009	\$1.75	\$2.00	12 hour parking

BUDGET ANALYSIS: There are no significant changes in the 2011 Budget.

PERSONNEL: The personnel in this program have been shown in the Street Division program (11-23).

Fund:

23 - Parking Meter Fund

Program:

75 - Public Parking - Village Center

Dept.:

30 - Public Works

90 - Enterprise Type:

Type:	90 - Enterprise					Estimated	
Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
110100	Regular Salaries	65,980	70.049	66.139	68.370	68,370	70.500
410200	Overtime Salaries	1,777	1,052	568	2.000	2,000	2,000
115000	Employee Benefits	26,794	26,479	22,183	23,040	23,460	25,865
	Total Personnel	94,551	97,580	88,890	93,410	93,830	98,365
421175	Contract. Services - R.R. Property	19,561	17,015	16,235	17,260	18.500	19,425
421200	Contractual Snow Removal	11,791	21,475	6,852	17,545	11,000	17,545
	Total Contractual Services	31,352	38,490	23,087	34,805	29,500	36,970
430140	Supplies - Buildings	285	391	313	300	300	315
430190	Supplies - Grounds (Village PMF	_	816	357	4,370	3,000	4,370
430200	Supplies - Grounds (R.R. PMF)	198	2,000	2,000	2,000	2,000	2.000
430350	Building Repairs	-	721	-	-	-	-
430515	METRA Station Power	3.495	4,369	3,626	4,035	3,700	3,700
430560	METRA Station Heating Gas	1,758	2,314	1,562	2,500	2,200	2,200
430520	Parking Lot Lighting Power	7.259	7,559	7,758	8.000	7,900	8,000
430800	Parking Meter Parts - Village	275	731	245	400	200	400
4 30810	Parking Meter Parts - R.R.	6,385	6,385	6,383	6,385	6,380	6,385
	Total Commodities	19,655	25,286	22,244	27,990	25,680	27,370
448510	Rent - Commuter Lot	37,085	36,723	46,015	44,400	46,450	46,450
448520	Rent - Poplar Lots	3.271	3,116	3,436	3,500	2,585	2,585
448530	Rent - St. Augustine Lot	2,267	2,300	2,400	2,000	2,400	2,400
448540	Rent - Masonic Temple	355	1,175	525	500	675	675
	Total Other Expenses	42,978	43,314	52,376	50,400	52,110	52,110

Total Capital Outlay	-	-	-		-	
Total Program	188,536	204,670	186,597	206,605	201,120	214,815

Fund: 23 - Parking Meter Fund

Program: 76 - Public Parking - CTA Station

Dept.: 30 - Public Works Type: 90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
 Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	46,185	48,721	47,875	53,680	54,560	56,215
Contractual Services	13,433	14,975	7,589	15,960	13,410	18,360
Commodities	2,357	999	532	2,800	1,800	2,800
Other Expense	35,255	40,053	63,204	75,000	65,000	65,000
Capital Outlay	-		13,554		485	•
Program Total	97,230	104,748	132,754	147,440	135,255	142,375

PROGRAM DESCRIPTION: This program provides for the allowable expenses related to the parking facility at the Fourth and Linden Chicago Transit Authority (CTA) terminal as defined by the intergovernmental agreement between the Village and the CTA. Allowable expenses include maintenance and repairs, a pro-rata cost of salaries of those Village employees who maintain the facilities, contractual services, and electricity to light the parking lots.

The Village collects fees paid by the users of the parking lots and pays expenses of maintaining these lots and station grounds. Revenues from this program include parking meter fees and CTA parking permits of which the Village receives sixty percent (60%) and the CTA receives forty percent (40%).

HISTORY OF RATE INCREASES:

Year	From	To	For
1998	-	\$1.50	All day parking
2005	\$1.50	\$2.00	All day parking
¹ 2008 ² 2009	\$2.00 \$3.00	\$3.00 \$4.00	All day Parking All day Parking

¹The rate increase was effective September of 2008

BUDGET ANALYSIS: There are no significant changes in the 2011 Budget.

PERSONNEL: There are no personnel assigned to this program.

²The rate increase was effective January of 2009

Fund: 23 - Par

23 - Parking Meter Fund

Program:

76 - Public Parking - CTA Station

Dept.:

30 - Public Works

Type: 90 - Enterprise

Type:	90 - Enterprise					Estimated	
Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
410100	Regular Salaries	33,062	34,913	36,139	37,320	37,320	38,150
410200	Overtime Salaries	-	-	-	3,250	3,250	3,250
415000	Employee Benefits	13,123	13.808	11,736	13.110	13.990	14.815
l	Total Personnel	46,185	48,721	47,875	53,680	54,560	56,215
420150	Don't Charren			60		2,400	2,400
420130	Bank Charges Contractual Services	2.403	2,006	2,006	2,010	2,400	2,400
421150	Contr. Grounds Maintenance	5,129	1,806	1,447	4,000	2,000	4.000
421200	Contractual Snow Removal	5,901	11,163	4,076	9,950	7,000	9,950
:	Total Contractual Services	13,433	14,975	7,589	15,960	13,410	18,360
430400	Materials	2,357	999	532	2,800	1,800	2,800
	Total Commodities	2,357	999	532	2,800	1,800	2,800
448550	Rent - CTA	35,255	40,053	63,204	75,000	65.000	65,000
	Total Other Expenses	35,255	40,053	63,204	75,000	65,000	65,000
490650	Other Equipment:						
80560	Additional Slot Box	-	-	2,363	-	485	-
80561	Token Dispensers	-	-	11,191	-	-	-
ĺ	Total Capital Outlay	-		13,554	-	485	-
!	Total Program	97,230	104,748	132,754	147,440	135,255	142,375

Fund: 23 - Parking Meter Fund

Program: 77 - Public Parking - Burmeister Parking Facility

Dept.: 30 - Public Works Type: 90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	-	_	-	-	•	•
Contractual Services	142,545	145,568	138,885	137,475	137,275	73,420
Commodities	10,099	8,672	11,246	11,125	11,750	11,775
Other Expense	-	-	-	-	-	-
Capital Outlay	-	_	-	-	-	-
Program Total	152,644	154,240	150,131	148,600	149,025	85,195

PROGRAM DESCRIPTION: This program covers expenses associated with the Burmeister parking facility. The Burmeister Lot has 67 spaces below grade for permit parking for businesses and 46 spaces above grade for downtown shoppers. Construction of the \$1.7 million parking facility was financed by a 1997 General Obligation Bond Issue (refinanced with the 2004 bond issue). The debt will be repaid from parking permit revenue and cellular lease revenue (transferred from the General Fund). The debt will be fully retired in 2011.

BUDGET ANALYSIS: This program reflects expenses for maintenance, surveillance and lighting, and includes \$65,000 for the final year of debt service. The \$63,405 reduction in the 2011 Budget is due to a reduction in debt service.

Fund:

23 - Parking Meter Fund

Program:

77 - Public Parking - Burmeister Parking Facility

Dept.:

30 - Public Works

Total Program

:: ::	90 - Enterprise						
count imber	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	Total Personnel	<u>-</u>	-	*	-	-	_
00	Contractual Services	4.920	7,056	8,810	6,300	6,100	6,300
30	Bond Retirement	120,000	125,000	120,000	125,000	125,000	65.000
60	Bond Interest Expense	17,625	13,512	10,075	6.175	6,175	2.120
	Total Contractual Services	142,545	145,568	138,885	137,475	137,275	73,420
.00	Materials	_	-	-	525	500	525
20	Parking Lot Lighting Power	10,099	8,672	11,246	10,600	11,250	11,250
	Total Commodities	10,099	8,672	11,246	11,125	11,750	11,775
	·						
	Total Other Expenses						-

154,240

152,644

150,131

148,600

149,025

85,195

PENSION AND TRUST FUNDS

Firefighter's Pension Fund accounts for the benefit payments and administrative expenses of the statutory pension plan. All sworn firefighting personnel are covered under this pension plan. This plan is administered locally. The resources used to finance this plan are the Village's employer contribution (shown as a fringe benefit expense in the General Fund Emergency Fire and Medical Services program), employee contributions, and investment income.

Police Pension Fund accounts for the benefit payments and administrative expenses of the statutory pension plan. All sworn police personnel are covered under this pension plan. This plan is administered locally. The resources used to finance this plan are the Village's employer contribution (shown as a fringe benefit expense in the General Fund Police Operations program), employee contributions, and investment income.

Clampitt Estate Fund accounts for the use of a bequest received by the Village in 1987. This includes the interest earned on the principal amount.

War Memorial Fund accounts for the donations used to construct a War Memorial in front of the Village Hall. In 1995 a matching contribution by the Village (from the Clampitt Estate Fund) was used in this effort.

Fund: 33 - Firefighter's Pension Fund

Program: 00 - Non-Departmental Dept.: 00 - Non-Departmental

Type: 95 - Pension

Expenditure Category	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
Personnel Services	1,950,735	1,943,407	1,990,953	2,200,000	2,209,273	2,500,000
Contractual Services	45,629	46,661	47,879	47,000	72,000	48,000
Commodities	-			-	-	-
Other Expense	5,044	5,567	5,978	7,600	6,185	7,600
Capital Outlay			-	_	-	-
Program Total	2,001,408	1,995,635	2,044,810	2,254,600	2,287,458	2,555,600

PROGRAM DESCRIPTION: This program provides funding for the Firefighter's Pension Fund as mandated by State law. The Firefighter's Pension Fund provides retirement and disability benefits for Wilmette Fire Department personnel in accordance with criteria as outlined under the State statutes. The Fund is controlled by the Wilmette Firefighter's Pension Fund Board of Trustees. As of 2006 the composition of this Board consists of two active firefighters elected by the active firefighters, one retired firefighter elected by the retired firefighters or their beneficiaries, and two citizens at large appointed by the Village Board of Trustees. The Pension Board is the official custodian of the fund and is responsible for the investment and payouts from the fund. The Village Treasurer will remain an ex-officio member of the Board and the fiscal agent for this fund.

BUDGET ANALYSIS: Income for this fund is from participating employees' contribution of 9.455% of salaries as required by State law and interest income from investment of assets. The employer's share is shown as a contribution from the General Fund and is included in the Fire Department (11-51) employee fringe benefit expense. An independent actuarial study is used to determine the amount of the employer contribution. In 2007, the actuarial assumptions were evaluated and the conclusions reached by the Pension Boards were to continue using a 7.5% actuarial assumption for the rate of return on investments but to increase the salary growth assumption from 5% to 5.5%. In 2008, a review of the mortality and retirement rate assumptions were modified to reflect more realistic life expectancy and retirement ages. Also in 2008, the expected rate of return was to be decreased by .05% per year for a five year period to get to 7.25%.

The governing act requires that the fund establish and maintain a reserve equal to the total actuarial requirement of the Fund by the year 2033. According to the independent actuary's report, as of December 31, 2009, the Fund accrued liabilities of \$49.7 million and assets of \$31.7 million.

Since the Firefighters' Pension Fund is a defined benefit plan, the expenditures budget is reflective of the actual payments to be made in 2010. Investment losses and legislative enhancements of pension benefits will result in increases of the employer's contribution (the contribution revenue of this fund is shown as a fringe benefit expense in the General Fund 11-51 program). The Village's 2011 contribution of \$2,163,900 reflects an 18.6% increase over the 2010 Budget.

Fund:

33 - Firefighter's Pension Fund

Program: 0
Dept.: 0

00 - Non-Departmental 00 - Non-Departmental

Type:

95 - Pension

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	•						.,
11000	Pension Payments	1,889,773	1,943,407	1,990,953	2,200,000	2,200,000	2,500,000
11010	Pension Contribution Refunds	60,962	-	-	-	9.273	-
	Total Personnel	1,950,735	1,943,407	1,990,953	2,200,000	2,209,273	2,500,000
20020	Professional Services	42,629	43,661	44,879	44,000	69,000	45,000
20100	Annual Audit	3,000	3,000	3,000	3,000	3,000	3,000
	T . 10 10 .	42.730	42.224	47.070	47.000	73.000	40 000
	Total Contractual Services	45,629	46,661	47,879	47,000	72,000	40,00
	Total Commodities	45,629	46,001	47,879	47,000	72,000	48,000
7500						·	
	Total Commodities				-	<u>-</u>	6,600 1,000
	Total Commodities D.O.I. State Report Filing Fee				6.600	5,185	6,600
47500 47550	Total Commodities D.O.I. State Report Filing Fee Other Pension Admin. Exp.	5,044	5,567	5,978	6.600 1.000	5,185 1.000	6,600 1,000

Fund: 34 - Police Pension Fund Program: 00 - Non-Departmental Dept.: 00 - Non-Departmental

Type: 95 - Pension

:					Estimated	
Expenditure Category	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
	 					
Personnel Services	1,463,058	1,711,986	1,826,325	2,000,000	1,925,000	2,200,000
Contractual Services	45,567	46,465	48,062	47,000	49,000	51,000
Commodities	-	-	-	-	-	-
Other Expense	4,833	5,508	5,840	11,600	5,067	11,600
Capital Outlay		_	-	•	-	-
Program Total	1,513,458	1,763,959	1,880,227	2,058,600	1,979,067	2,262,600

PROGRAM DESCRIPTION: This program provides funding for the Police Pension Fund as mandated by State law. The Wilmette Police Pension Fund provides retirement and disability benefits in accordance with criteria outlined under the state statutes and covers only personnel employed as sworn police officers by the Village of Wilmette. The pension fund is controlled by the Wilmette Police Pension Board of Trustees which consists of two active police officers elected by the active police officers, one retired police officer elected by the retired police officers or their beneficiaries, and two citizens at large appointed by the Village Board of Trustees. The Village Treasurer is an ex-officio member and acts as the fiscal agent for this fund.

BUDGET ANALYSIS: Income for this fund is from participating employees' contribution of 9.91% of the salaries as specified by State regulations and interest income from investment of assets. The employer's share is shown as a contribution from the General Fund and is included in the Police Department (11-41) employee fringe benefit expense. An independent actuarial study is used to determine the amount of the employer's contribution. In 2007, the actuarial assumptions were evaluated and the conclusions reached by the Pension Boards were to continue using a 7.5% actuarial assumption for the rate of return on investments but to increase the salary growth assumption from 5% to 5.5%. In 2008, a review of the mortality and retirement rate assumptions were modified to reflect more realistic life expectancy and retirement ages. Also in 2008, the expected rate of return was to be decreased by .05% per year for a five year period to get to 7.25%.

The governing act requires that the fund establish and maintain a reserve equal to the total actuarial requirement of the Fund by the year 2033. According to the independent actuary's report, as of December 31, 2008, the Fund had accrued liabilities of \$46.1 million and assets of \$31.1 million.

Since the Police Pension Fund is a defined benefit plan, the expenditures budget is reflective of the actual payments to be made in 2010. Investment losses and legislative enhancements of pension benefits will result in increases of the employer's contribution (the contribution revenue of this fund is shown as a fringe benefit expense in the General Fund 11-41 program). The Village's 2011 contribution of \$1,827,400 reflects a 23.3% increase over the 2010 Budget.

Fund: Program: Dept.: 00 - Non-Departmental

34 - Police Pension Fund 00 - Non-Departmental

Type:

95 - Pension

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	Pension Payments Pension Contribution Refunds	1,463,058	1,677,827 34,159	1,786,867 39,458	2,000,000	1.925.000	2,200,000
[Total Personnel	1,463,058	1,711,986	1,826,325	2,000,000	1,925,000	2,200,000
	Professional Services Annual Audit	42,567 3,000	43,465 3,000	45.062 3,000	44.000 3,000	46,000 3,000	48,000 3,000
	Total Contractual Services	45,567	46,465	48,062	47,000	49,000	51,000
_	Total Commodities	45,567	46,465	48,062	47,000	49,000	51,000
7 500							6,600 5,000

Fund: 36 - Clampitt Estate Fund
Program: 00 - Non-Departmental
Dept.: 00 - Non-Departmental
Type: 60 - Miscellaneous

Expenditure Category	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
Personnel Services	_	-	,	-	-	-
Contractual Services	_	-	-	-	-	-
Commodities	_	-	-	-	-	-
Other Expense	9,000	9,000	9,000	104,900	19,000	84,000
Capital Outlay		_	-	-	-	-
Program Total	9,000	9,000	9,000	104,900	19,000	84,000

PROGRAM DESCRIPTION: In Fiscal Year 1986-87, the Village received a bequest of \$282,547 from the Estate of Kendall Lewis Clampitt, a former Wilmette resident. At that time, the money was placed in a separate fund referred to as the Clampitt Fund. Clampitt funds are used at the Village Board's discretion in a manner befitting the memory of Mr. Clampitt.

BUDGET ANALYSIS: In 1990-91 the Village Board utilized a portion of this fund to purchase the Gross Point Village Hall. In 1994-95, \$35,000 from this fund was used to match donations for the Wilmette War Memorial. Since 1996, each year the Village has used \$9,000 in earned interest for grants to youth serving agencies. In 1997, the Village Board approved using up to \$15,000 (\$10,000 for the project and \$5,000 in expenses) for a public art project. The public art project was completed in 2003 at a cost of \$7,885. In 2004, there was a transfer from the Clampitt Fund in the amount of \$7,886 to the Public Art Fund as part of a \$4 to \$1 matching grant program of the private donations received to offset the cost of the project.

As of December 31, 2009, the balance in this fund was \$101,900 and the projected balance at the end of 2010 is \$83,500. While the entire projected balance is appropriated, it is anticipated that only \$19,000 will be spent from this program in 2011 to subsidize the Youth Commission grant program.

PERSONNEL: There are no employees assigned to this program.

36 - Clampitt Estate Fund Fund:

Total Program

rogram: ept.: ype: Account Number	00 - Non-Departmental 00 - Non-Departmental 60 - Miscellaneous Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	Total Personnel						
	Total Contractual Services				<u></u>	-	-
	Total Commodities	-	-		, .		_
18000 19200		9,000	9,000	9,000	19,000 85,900	19,000	19,000 65,000

9,000

9,000

104,900

19,000

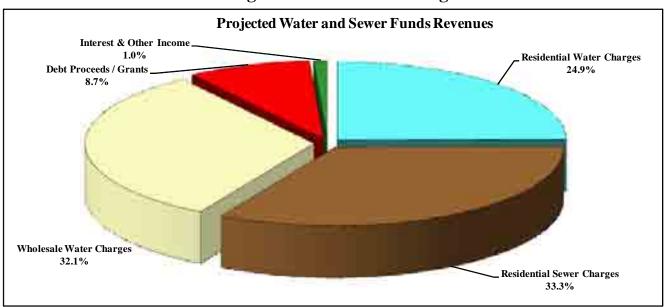
84,000

9,000

SEWER AND WATER FUNDS

Sewer Fund accounts for sewer charge revenues used to operate and maintain the Village's sewer system. Major improvements have been financed using below market rate loans from the Environmental Protection Agency. The capital expenditures and debt service pertaining to these loans are accounted for in this special revenue fund.

Water Fund accounts for revenues derived from residential and wholesale water sales used to operate and maintain the Village's water plant. This includes all capital expenses and debt service as well as an annual operating transfer to the General Fund. Due to its business nature, this fund is classified as an enterprise type fund.



Residential Water Sales:

Quarterly water billings to Wilmette residents and neighboring non-residents connected to the Wilmette water system. A 12 cent rate increase (from 2.37 to \$2.49 / ccf) will take effect in March 2011. This increase is the result of steadily decreasing water sales resulting in a drop in the) 64559 7-1 +953+35 39/626-\$39/32*0 933**((3-13) 923 32+#9)

Wholesale Water Sales:

Monthly billings to the Village * 9 23- .30 #9 839 .226, 39 * 9 23- .30 9 53%3249 0 6459 4*9 Citizens' Utility Company (broken out separately for budget purposes).

Residential Sewer Charges:

Quarterly sewer billings (in conjunction with the water billings) to Wilmette residents and neighboring non-residents connected to the Wilmette sewer system. A 34 cent rate increase is reflected for 2011 (from \$3.10 to \$3.44 / ccf). This is the result of the same +623+9 *27(39 ' 3\$2-39 - *45' 9 53 .*7+219*5953+.' 3-46290 64559 sales and for the additional debt +35 .\$39*594839 ! 9*-'9++739 and additional EPA Loans.

Interest Income:

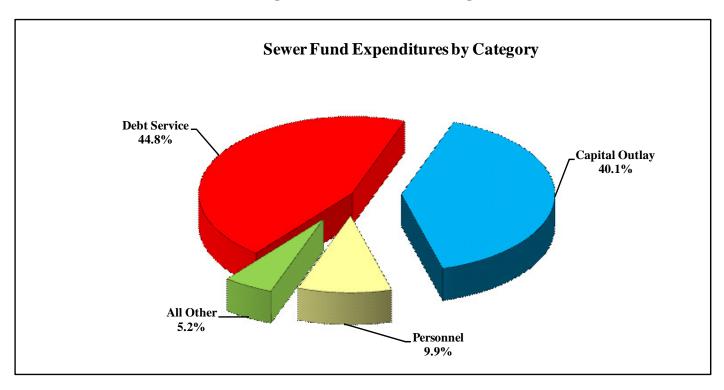
Interest earned on Water Fund 0 *5 .-, 9 \$6+89 6-' 9 53+35 3+9 53 7.53' 9 359*7590 6485953 3-739 bond ordinances.

Debt Proceeds & Grants:

In 2011, \$900,000 in new EPA Loans for ongoing sewer +1+8(9.(5*3(3-4+96-'9\$230,000 in grants in the Water Fund for building and pumping.(5*3(3-4+9)

Other Income:

Water meter sales, water permits (issued by the Department * 9 *((7-.419 3 32* (3-49 and reimbursements for damage to fire hydrants.



Personnel:

Includes the wages paid to all employees in all of the programs throughout this fund. This also includes the fringe benefit costs of pension contributions, health insurance, workers compensation, group life insurance and unemployment compensation as allocated from internal service funds.

Debt Service:

This category provides for the current principal and interest repayments for the loans from the Environmental Protection Agency which have been used to finance sewer infrastructure improvements as well as the additional debt service for the Sewer Fund portions of the general obligation bond issues used for sewer improvements.

Capital Outlay:

This category includes the expenditures for sewer infrastructure improvements as well as for equipment additions and replacements. Among the FY 2011 projects is \$900,000 for sewer lining and rehabilitation, \$650,300 for relief sewer improvements, \$675,000 for sewer main repairs, and \$200,000 for a separate sewer detention pilot program.

All Other:

This consists of contractual services, materials and other miscellaneous expenses used to maintain the Village's sewer system and storm water pumping station.

Objectives & Accomplishments

Public Works Department - Sewer Fund

2011 Objectives

- 1. Prepare the spoil bin area at the Public Works Maintenance Facility for the installation of a roof with the intent of keeping rain water out of the sanitary sewer system (in keeping with NPDES guidelines). Modification of the trough and the creation of a small berm will be part of this preparatory work.
- 2. Clean 20% of the drainage structures and inspect 10% of the sewers in the west side storm sewer system to maintain compliance with the National Pollutant Discharge Elimination System (NPDES) storm water permit. This permit and the associated maintenance work is required by the Illinois Environmental Protection Agency (IEPA).
- **3.** Inspect 20% of the drainage structures, restrictors and sewers in the east side combined sewer system to maintain compliance with the NPDES Combined Sewer Overflow (CSO) permit, also required by the IEPA.
- **4**. Inspect 20% of the west side sanitary sewer system for the sanitary sewer long-term maintenance program to meet Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) requirements.

2010 Accomplishments

1. Goal

Televise sewers and review digital video discs (DVD's) of the combined, storm and sanitary sewer systems with specific attention to problematic sewers that will be evaluated for sewer lining installation in 2011.

Status

This goal has been completed-Public Works staff televised 9,462lf of the combined system, 7,406lf of the sanitary system, and 7,905lf of the storm sewers. All digital recordings have been given to the Engineering Department for further review, and in addition, three point repairs were performed in deficient areas and three streets (Middlebury, 200 block of Laurel, and 900 block of 13th) were recommended for lining.

2. Goal

Clean 20% of the drainage structures and inspect 10% of the sewers in the west side storm sewer system to maintain compliance with the National Pollutant Discharge Elimination System (NPDES) storm water permit required by the Illinois Environmental Protection Agency (IEPA).

Status

The entire 20% of the drainage structures have been cleaned and inspected. The 10% of the west side storm sewer system inspections (manhole inspections and sewer lamping) were also completed.

3. Goal

Inspect 20% of the drainage structures, restrictors and sewers in the east side combined sewer system to maintain compliance with the NPDES Combined Sewer Overflow (CSO) permit required by the IEPA.

Status

All 20% of the drainage structures have been cleaned and inspected. The sewer inspections (manhole inspections and sewer lamping) are also complete.

4. Goal

Inspect 20% of the west side sanitary sewer system for the sanitary sewer long-term maintenance program to meet Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) requirements.

Status

These inspections (manhole inspections and sewer lamping) are 100% complete.

WATER/SEWER DIVISION (SEWER)

Activity Measures

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Underground Utility Locates (JULIE)	4,171	4,386	3,542	3,377
Catch Basin Replacements/Repairs ¹	6	13	21	19
Inlet Replacements/Repairs ²	15	10	18	33 ³
Man Hole Replacements/Repairs	18	6	8	18 ³
Catch Basins/Inlets Cleaned	742	729	725	743
Sewers Cleaned (feet) 4	86,353	54,541	55,243	39,792 ⁵
Sewers Televised (feet)	74,830	56,800	61,305	24,773 ⁵

¹Catch basins are drainage structures, approximately 7-ft in depth, that collect run-off and trap debris prior to entering the storm sewer system. Catch basins are normally connected to manholes.

²Inlets are drainage structures, approximately 2-ft in depth, that collect run-off before it enters a catch basin that is connected to the storm sewer system. Inlets are normally located in the flow line of the street.

³The number of repairs to inlets and manholes can vary greatly from year to year and is dependent upon information gathered during inspections. The increase in 2010 is attributed to repairs along Lake Avenuc.

⁴The number of feet cleaned each year can vary due to the condition and the diameter of the sewers scheduled for cleaning.

⁵These figures for sewers cleaned and sewers televised in 2010 are based on work performed by Public Works staff. The Engineering Department hired a contractor to clean and televise 35,717 feet of Village sewers in addition to the work completed by Public Works crews.

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Fund:

40 - Sewer Fund

Program: 80 - Maintenance of Sewers

Dept.:

70 - Sewer

Type: 90 - Enterprise

Expenditure Category	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
Personnel Services	519,389	555,914	583,454	619,345	615,760	644,440
Contractual Services	246,460	277,751	261,541	316,000	316,700	377,000
Commodities	37,976	22,265	33,975	39,905	38,730	39,905
Other Expense	95,531	100,771	95,330	103,125	101,195	102,925
Capital Outlay	59,227	1,650	119,527	-	4,300	22,500
Program Total	958,583	958,351	1,093,827	1,078,375	1,076,685	1,186,770

PROGRAM DESCRIPTION: The Sewer Fund finances the cleaning, repair and other required maintenance and improvements of the Village's sewer systems. This includes the combined sewer system east of Ridge Road, the sanitary sewer system west of Ridge Road and the storm sewer system west of Ridge Road.

BUDGET ANALYSIS: The 2011 Budget provides funds for the continued Maintenance of the Sewer System (\$210,000), the replacement of a small dump truck (\$22,500; half of the cost of this vehicle is funded in the Water Fund 41-83) and \$40,000 for a flow monitoring study of the Village's sanitary sewer system as required by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC). In 2011 the Contractual Services account will increase by \$21,000 due to changes in the disposal of clean construction and demolition debris (CCDD) brought about by Illinois Public Act 96-1416 which became effective July 30, 2010.

PERSONNEL:

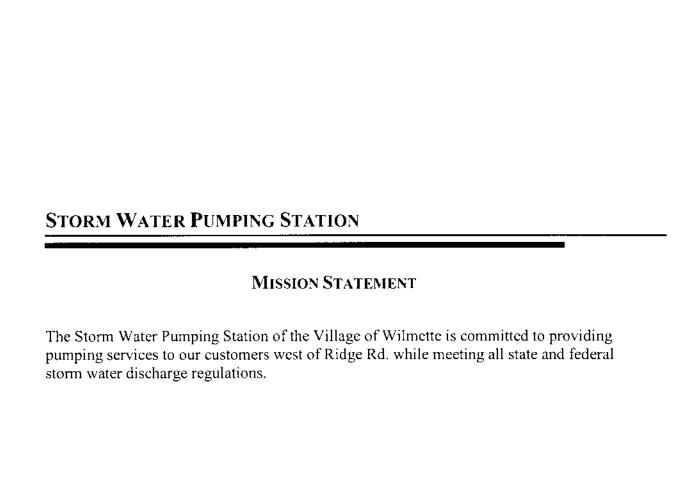
	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Full-Time Equivalents	12.50	12.00	12.00	12.00	12.00

Fund: 40 - Sewer Fund

Program: 80 - Maintenance of Sewers

Dept.: 70 - Sewer Type: 90 - Enterprise

Ali Ali	Account		Actual	Actual	Actual	Budget	Estimated Actual	Budget
410200 Overtime Salaries	Number	Description	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Employee Benefits 136,525 147,097 156,080 167,680 165,645 Total Personnet 519,389 555,914 583,454 619,345 615,766 421000 Contractual Services 82,094 80,968 73,348 100,000 107,000 425300 Sewer Alintenance 158,366 190,769 182,193 210,000 203,700 425320 Sewer - Permit Fees 6,000 6,014 6,000 6,000 6,000 430050 Uniform Expense 3,097 2,406 2,370 4,630 4,490 430130 Supplies - Misc. Tools & Equip. 2,118 1,527 954 2,500 2,450 430400 Materials 32,761 18,332 30,651 32,775 31,790 7044000 Incidentals 126 75 30 200 29,230 440000 Incidentals 126 75 30 200 101,100 99,230 442000 Total Other Expense 94,690 98,920 94,520 101,100 99,230 442000 Infrastructure - Combined Sewer: 480200- P.W. Vehicles - Pick-up Trucks: 480205- P.W. Vehicles - Pick-up Trucks: 480205- P.W. Vehicles - Small Dump Trucks: 480275- P.W. Vehicles - Small Dump Trucks: 40385 Repl. T-12 Catch Basin (50%) 277 -	410100		373.089	387.649	419.483	443,075	441,525	457,900
Total Personnel \$19,389 \$55,914 \$83,454 \$619,345 \$615,760			•					8,760
A21000 Contractual Services 82,094 80,968 73,348 100,000 107,000 425300 Sewer Maintenance 158,366 190,769 182,193 210,000 203,700 425310 Sewer Flow Monitoring -	415000							177.780
425300 Sewer Maintenance 158,366 190,769 182,193 210,000 203,700 425310 Sewer - Flow Monitoring 6,000 6,	L	Total Personnel	519,389	555,914	583,454	619,345	615,760	644,440
Sewer - Flow Monitoring Sewer - Permit Fees Sewer - Sewer - Sewer - Permit Fees Sewer - Sewer	421000	Contractual Services	82,094	80.968	73,348	100,000	107,000	121,000
Sewer - Permit Fees 6.000 6.014 6.000 6.000 6.000	425300	Sewer Maintenance	158,366	190,769	182,193	210,000	203,700	210,000
Total Contractual Services 246,460 277,751 261,541 316,000 316,700		_	-	-	-	-	-	40,000
430050 Uniform Expense 3.097 2.406 2.370 4.630 4.490 430130 Supplies - Misc. Tools & Equip. 2.118 1.527 954 2.500 2.450 430400 Materials 32.761 18.332 30.651 32.775 31.790 Total Commodities 37.976 22.265 33.975 39.905 38.730 440500 Automotive Expense 94.690 98.920 94.520 101,100 99.230 441000 Incidentals 126 75 30 200 195 442000 Training 715 1.776 780 1.825 1.770 Total Other Expenses 95.531 100,771 95.330 103,125 101,195 470400- Infrastructure - Combined Sewer:	425320	Sewer - Permit Fees	6,000	6,014	6,000	6,000	6,000	6,000
A30130 Supplies - Misc. Tools & Equip. 2.118 1.527 954 2.500 2.450 A30400 Materials 32.761 18.332 30.651 32.775 31.790 Total Commodities 37.976 22.265 33.975 39.905 38,730 A40500 Automotive Expense 94.690 98.920 94.520 101.100 99.230 A41000 Incidentals 126 75 30 200 195 A42000 Training 715 1.776 780 1.825 1.770 Total Other Expenses 95.531 100,771 95.330 103,125 101,195 A70400- Infrastructure - Combined Sewer: 480200- P.W. Vehicles - Pick-up Trucks: A80250- P.W. Vehicles - Small Dump Trucks: 480255 Repl. T-38 (50%) 23.499 -	[Total Contractual Services	246,460	277,751	261,541	316,000	316,700	377,000
A30130 Supplies - Misc. Tools & Equip. 2.118 1.527 954 2.500 2.450 A30400 Materials 32.761 18.332 30.651 32.775 31.790 Total Commodities 37.976 22.265 33.975 39.905 38,730 A40500 Automotive Expense 94.690 98.920 94.520 101.100 99.230 A41000 Incidentals 126 75 30 200 195 A42000 Training 715 1.776 780 1.825 1.770 Total Other Expenses 95.531 100,771 95.330 103,125 101,195 A70400- Infrastructure - Combined Sewer: A80200- P.W. Vehicles - Pick-up Trucks: 480225- P.W. Vehicles - Large Dump Trucks: 480225- P.W. Vehicles - Small Dump Trucks: 480255 Repl. T-38 (50%) 23.499 -	430050	Uniform Expense	3.097	2,406	2,370	4,630	4.490	4,630
Total Commodities 37,976 22,265 33,975 39,905 38,730 440500		•						2,500
Automotive Expense	430400	Materials	32,761	18,332	30,651	32,775	31,790	32,775
Hardbook Incidentals 126 75 30 200 195 Hardbook Training 715 1,776 780 1,825 1,770 Total Other Expenses 95,531 100,771 95,330 103,125 101,195 Hardbook Infrastructure - Combined Sewer: Hardbook Har	[Total Commodities	37,976	22,265	33,975	39,905	38,730	39,905
Hardbook Incidentals 126 75 30 200 195 Hardbook Training 715 1,776 780 1,825 1,770 Total Other Expenses 95,531 100,771 95,330 103,125 101,195 Hardbook Infrastructure - Combined Sewer: Hardbook Har	440500	Automotivo Evnonco	04.600	08 020	0.1.520	101 100	00 230	100.900
Training		<u>-</u>						200
Total Other Expenses 95,531 100,771 95,330 103,125 101,195								1,825
480200- P.W. Vehicles - Pick-up Trucks: 480225- P.W. Vehicles - Large Dump Trucks: 480250- P.W. Vehicles - Small Dump Trucks: 40555 Repl. T-38 (50%) 23.499	[-	95,531		95,330			102,925
480255- P.W. Vehicles - Large Dump Trucks: 480250- P.W. Vehicles - Small Dump Trucks: 40555 Repl. T-38 (50%) 23.499	470400-	Infrastructure -Combined Sewer:						
480250- P.W. Vehicles - Small Dump Trucks: 40555 Repl. T-38 (50%) 23.499	480200-	P.W. Vehicles - Pick-up Trucks:						
40555 Repl. T-38 (50%) 23.499	480225-	P.W. Vehicles - Large Dump Trucks:						
40155 Repl. P-16 - Hybrid SUV (50%) - W 13,444		Repl. T-38 (50%)		- -	-	-	<u>-</u>	-
40155 Repl. P-16 - Hybrid SUV (50%) - W 13,444	480275-	P.W. Vehicles- Other						
Repl. T-30 Catch Basin (50%) 40410 Repl. T-1 - Utility Truck (50%) 22,007			13,444	•	-	-	-	-
40410 Repl. T-1 - Utility Truck (50%) Repl. T-14 - Utility Truck (50%) 40450 Repl. Camera Truck Laptop 4,300 490150- Office Furn. & EquipP.W.: 70109 Dump Truck Tarp Equipment - 1,650 -	40385	Repl. T-22 Catch Basin (50%)	277	-	-	-	-	_
Repl. T-14 - Utility Truck (50%) 40450 Repl. Camera Truck Laptop 4,300 490150- Office Furn. & EquipP.W.: 490450- Other Equipment-P.W.: 70109 Dump Truck Tarp Equipment - 1.650 -		•		•	119,527	-	-	-
40450 Repl. Camera Truck Laptop 4,300 490150- Office Furn. & EquipP.W.: 490450- Other Equipment-P.W.: 70109 Dump Truck Tarp Equipment - 1.650 -	40410	•	22,007	-	-	-	-	-
490150- Office Furn. & EquipP.W.: 490450- Other Equipment-P.W.: 70109 Dump Truck Tarp Equipment - 1.650 -	40450		_	_	_	-	4 300	22,500
490450- Other Equipment-P.W.: 70109 Dump Truck Tarp Equipment - 1.650 -						·	4,500	_
70109 Dump Truck Tarp Equipment - 1.650 -	170100-	other ratio es Equiportion						
	490450-	Other Equipment-P.W.:						
Total Capital Outlay 59,227 1,650 119,527 - 4,300	70109	Dump Truck Tarp Equipment	-	1.650	•			
	ſ	Total Capital Outlay	59,227	1,650	119,527	-	4,300	22,500
Total Program 958,583 958,351 1,093,827 1,078,375 1,076,685 1,	Ĭ	Total Program	958,583	958,351	1,093,827	1,078,375	1,076,685	1,186,770



Objectives & Accomplishments

Engineering Department- Stormwater Pumping Station (SWPS)

2011 Objectives

- 1. Conduct a drill to simulate a complete power failure to the station in coordination with ComEd.
- 2. Re-surface the floor in the control room of the station. This work will be performed by the Water Plant staff.

2010 Accomplishments

1. Goal

Continue with training of the on-call personnel on the new equipment and wiring that was installed at SWPS in 2009.

Status

The on-call personnel continue to train on the new equipment including the backup generator in the manual and automatic operating modes. A successful drill with ComEd was conducted in March to simulate a complete loss of power to the station and the startup of the backup generator.

2. Goal

Establish a procedure on testing and maintaining the new backup generator on a routine basis.

Status

A weekly maintenance route for the new backup generators was established as well as a quarterly under load testing procedure of the generators was composed and performed.

Fund: 40 - Sewer Fund

Program: 84 - Storm Water Pump Station

Dept.: 70 - Sewer Type: 90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	6,270	8,826	4,340	10,160	7,060	10,450
Contractual Services	22,337	31,862	4,567	5,500	3,500	4,900
Commodities	24,342	31,484	30,258	31,500	24,100	31,700
Other Expense	-	-	-	-	-	-
Capital Outlay	-	-	-	-	-	-
Program Total	52,949	72,172	39,165	47,160	34,660	47,050

PROGRAM DESCRIPTION: The cost of the routine maintenance and operation of the Storm Water Pumping Station (SWPS) at Lake Avenue and Harms Road are covered in this program. The Storm Water Pumping Station lifts the outflow of the Storm Sewer System west of Ridge Road and discharges it into the North Branch of the Chicago River just north of Lake Avenue. The station operates automatically and can be controlled from the Water Plant. During heavy rainstorms when several of the five pumps are in operation, the station is staffed.

BUDGET ANALYSIS: The 2011 SWPS Budget provides funding for the routine maintenance of the station building and pumps. There are no significant changes in the 2011 Budget.

PERSONNEL: No regular salary is funded through this program. On-call staffing during heavy rainstorms is charged to the overtime salary account.

Fund: 40 - Sewer Fund

Program: 84 - Storm Water Pump Station

Dept.: 70 - Sewer Type: 90 - Enterprise

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
410100	Regular Salaries	_	-	-	-	-	-
410200	Overtime Salaries	4,847	6,781	3,306	8,600	5,500	8,775
415000	Employee Benefits	1.423	2,045	1,034	1,560	1.560	1,675
	Total Personnel	6,270	8.826	4,340	10,160	7,060	10,450
420020-	Professional Services-						
20405	Emergency Power Options S	14.484	-	-	-	-	_ *
421000-	Contractual Services	5,525	2.362	1,005	2.500	1,500	2,500
422400	Maintenance - Equipment	2,328	29,500	3,562	3.000	2,000	2,400
	Total Contractual Services	22,337	31,862	4,567	5,500	3,500	4,900
430075	Supplies	3,503	5.348	585	1,000	1,600	1,200
430260	Supplies - Outfall Control	-	420	-	500	500	500
430540	Power	20,839	25.716	29,673	30,000	22,000	30,000
	Total Commodities	24,342	31,484	30,258	31,500	24,100	31,700

Total Other Expenses	•	-	-	-	 -

Total Capital Outlay	-	-	-	•	-	-
Total Program	52,949	72,172	39,165	47,160	34,660	47,050

^{*} Indicates a non-operating expenditure

Fund: 40 - Sewer Fund Program: 93 - Debt Service

Dept.: 70 - Non-Departmental

Type: 90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	_	- '	-	-	-	-
Contractual Services	2,560,752	2,662,826	2,688,310	2,897,630	2,897,878	2,965,300
Commodities	-	_	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay					-	
Program Total	2,560,752	2,662,826	2,688,310	2,897,630	2,897,878	2,965,300

PROGRAM DESCRIPTION: The funding for debt service pertaining to the Sewer Fund's loans from the Illinois Environmental Protection Agency (IEPA) is provided in this program and for general obligation debt issued in 2002, 2004, 2007, 2009 and 2010.

BUDGET ANALYSIS: Below is a brief summary of all Sewer Fund borrowing since 1993. Debt service comprises over 68% of the 2011 sewer charge rate of \$3.44/ccf:

		Original	12/31/2010	2011 Debt	Rate	Final
<u>Debt Issue</u>	Project Description	<u>Borrowing</u>	<u>Balance</u>	<u>Service</u>	<u>Impact</u>	<u>Maturity</u>
1993 IEPA Loan	Separate System - Sanitary Improvements	9,477,412	1,583,092	667,644	0.53	6/10/2013
1995 IEPA Loan	Combined System Phase I	9,874.474	2.234.486	682.041	0.54	7/1/2014
1996 IEPA Loan	Combined System Phase II	4.783.543	1,591,786	314,426	0.25	6/7/2016
1997 IEPA Loan	Combined System Phase III	9,008,778	3,808,735	610,552	0.49	9/8/2017
2006 IEPA Loan	2006 Sewer Lining & Rehab.	426,991	365,371	27,847	0.02	9/13/2026
2007 IEPA Loan	2007 Sewer Lining & Rehab.	341,794	310,031	22,498	0.02	10/21/2027
2007 IEPA Loan	2007 Relief Sewer Improvements	291,779	261,163	18,997	0.02	10/21/2027
2009 IEPA Loan	2009 Sewer Lining & Rehab.	172,028	172,028	8,822	0.01	4/7/2030
2002 Gen. Oblig.	2002-03 Sewer Lining & Relief Sewer	2,000,000	1.810,000	116,393	0.09	12/1/2022
2004 Gen. Oblig.	2004-05 Sewer Lining & Relief Sewer	2,800,000	2,650,000	124,188	0.10	12/1/2017
2007 Gen. Oblig.	2007-08 Sewer Lining & Relief Sewer	2,450,000	2,400,000	149,669	0.12	12/1/2020
2009 Gen. Oblig.	SWPS Generator / Sheridan Road	1,575,000	1,460,000	155,826	0.12	12/1/2021
2010 Gen. Oblig.	2011 Relief Sewer & Sewer Repairs	1,485,000	1,485,000	44,674	0.04	12/1/2019
		44,686,799	20,131,691	2,943,576	2.35	

The Village anticipates additional IEPA loans in 2011 and beyond for sewer lining (this will result in the additional debt service budgeted beyond the amount noted in the above chart). Additional G.O. debt will also be considered annually to finance the non-IEPA funded capital projects noted in the 40-95 Program. However, no new G.O. Debt has been projected in this budget. The residential sewer charge rate will be increased to cover this additional debt service. A full schedule of debt service accompanies this budget.

PERSONNEL: There are no employees assigned to this program.

Fund: 40 - Sewer Fund Program: 93 - Debt Service

Dept.: 70 - Non-Departmental

Type: 90 - Enterprise

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	Total Personnel	-	-	-	-	-	
50030	G.O. Bond Retirement	50,000	50,000	55,000	220,000	220,000	220,000
50060	G.O. Bond Interest Expense				333,870	334,000	375,300
0040	E.P.A. Loan Retirement	1,758,118	1,839,063	1.911,585	1,975,147	1,975,214	2,060,000
0060	E.P.A. Loan Interest Expense	752,634	773,763	721,725	368,613	368,664	310,000
	Total Contractual Services	2,560,752	2,662,826	2,688,310	2,897,630	2,897,878	2,965,300
	Total Commodities	-	-	-	-	-	
	Total Other Expenses	-	-		-	-	
	Total Capital Outlay	-	-	-	-	-	
	Total Program	2,560,752	2,662,826	2,688,310	2,897,630	2,897,878	2,965,300

Fund:

40 - Sewer Fund

Program: 95 - Capital Improvements Dept.: 70 - Non-Departmental

Type:

90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	-	-	-	-	-	-
Contractual Services	8,294	-	95,657	-	2,828	-
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	1,303,057	921,336	1,587,878	1,325,000	1,387,396	2,425,300
Program Total	1,311,351	921,336	1,683,535	1,325,000	1,390,224	2,425,300

PROGRAM DESCRIPTION: This program accounts for the major capital improvements that were financed through the Environmental Protection Agency's loan program or through a Village bond issue.

BUDGET ANALYSIS: The 2011 budget allocates funds for the following, all of which are funded through debt service unless otherwise noted:

Sewer Lining and Rehab

\$900,000; IEPA Loan

Sewer Main Repairs Relief Sewer Improvements \$675,000

Separate Sewer Detention Pilot

\$650,300 \$200,000

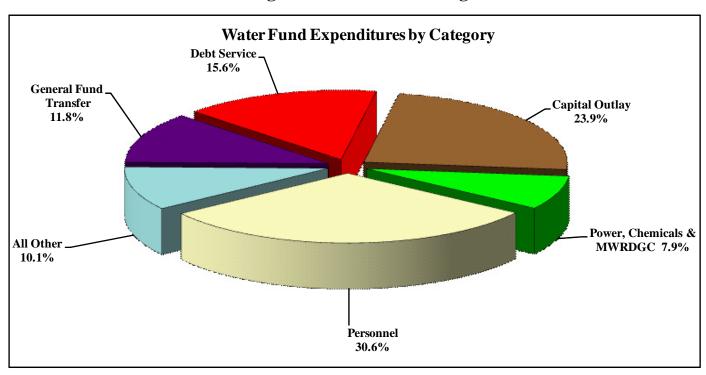
PERSONNEL: There are no employees assigned to this program.

Fund: 40 - Sewer Fund

Program: 95 - Capital Improvements Dept.: 70 - Non-Departmental

Type: 90 - Enterprise

	•					Estimated	
Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
Number	Description	F I 2007	F1 2000	FT 2009	F 1 2010	F 1 2010	F 1 2011
r	Total Personnel		 -			_	
0020- 0020-	rotat reisonnei		<u>-</u>	-		-	
20400	Village Center Stormwater Mgmt.	Plan					
20100	Management Plan	8,294	_	-	_	-	
20401	-	-	_	87,348		2,828	
0020	Bond Issuance Expense	-	_	8,309			
	•						
	Total Contractual Services	8,294	-	95,657	•	2,828	
ī	Total Commodities	_	_		<u> </u>		
•							
l	Total Other Expenses			-	-	-	
9700-	Building Improvements - P.W.:						
80712		Station	84,091	16,468			
	Electrical Improvements		22,853	206.079		20,100	
80714	Emergency Power Improvements		33.092	570,148		51,800	
0400-	Infrastructure -Combined Sewe	r:					
80700	Washington Avenue Sewer	5,935					
80701	2	-	-	-			
	Sewer Lining & Rehab	377,997	1.777	4,859	900,000	900,000	900,00
	Sewer Maintenance	-		_			
	Sheridan Road Sewer	27,447	127,000	406,229			
	Ridge Road Sewer		-	-	437.000	207.000	/==
	Sewer Main Repairs	192,045	535,623	369.163	425,000	395,000	675,00
	Sewer Lining & Rehab Edens	287,318		-	-		/=^
	Relief Sewer Improvement Projec	-	61,555	10.236		1,096	650,30
	Sewer Replacement - Isabella		46,777	-		10.400	
	Relief Sewer Improvement Green		-	4,696	-	19.400	
80750	Sewer Improvement Project	412,315	8,568	-			
0500-	Infrastructure -Separate Sewer:						
	Separate System Detention Progra	ım	-	-	-	-	200,00
	Total Capital Outlay	1,303,057	921,336	1,587,878	1,325,000	1,387,396	2,425,30
1	Total Program	1,311,351	921,336	1,683,535	1,325,000	1,390,224	2,425,30
	Total I Togram	140114001	/#1 ₅ U.FU	14000/44/4/4/	1,000,000	140 / V 444 4	#4###J9470



Personnel:

Includes the wages paid to all employees in all of the programs throughout this fund. This also includes the fringe benefit costs of pension contributions, health insurance, workers compensation, group life insurance and unemployment compensation as allocated from internal service funds.

Power, Chemicals & MWRDGC:

This provides for the electrical expense incurred in the water plant operations and the chemicals used in the water purification process. This also includes the fee paid to the Metropolitan Water Reclamation District for the cleaning of filtration beds.

Capital Outlay:

This category includes the expenditures for water system improvements as well as for equipment additions and replacements.

Debt Service:

This category provides for the current principal and interest repayments for debt (both revenue and general obligation bond issues) used to finance major water system and plant improvements.

General Fund Transfer:

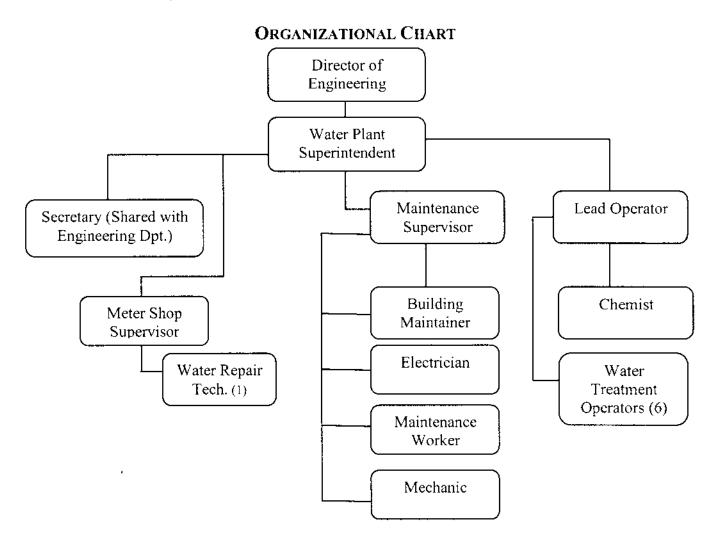
The Water Fund is an enterprise type fund. An annual operating transfer is provided from the profitable sales of water.

All Other:

This consists of liability and property insurance, contrac-tual services, materials and other miscellaneous expenses used to operate the Water Plant and to process water bills.

MISSION STATEMENT

The Water Plant of the Village of Wilmette is committed to providing our customers with safe palatable drinking water at adequate pressures and quantities that meets all state and federal water regulations.



Objectives & Accomplishments

Engineering/Water Plant

2011 Objectives

- 1. To recondition the 4.0 MG standpipe which includes painting the inside and outside of the tank and addressing safety and operational deficiencies.
- 2. Upgrade the Supervisory Control and Data Acquisition (SCADA) hardware to include new architecture and better redundancy.
- 3. Coordinate the last year of the program to install approximately 1,000 automatic meter reader (AMR) systems on residential water meters by June 2011; six months ahead of schedule.
- 4. Replace the Orion Mobile Reading laptop for reading the AMR meters.
- 5. Complete the heating system upgrade by replacing the steam system with a more energy efficient hot water system.

2010 Accomplishments

1. Goal

Rebuild the 1956 and 1971 roof areas at the water plant and low lift station roof.

Status

The project was completed in July and under budget by \$17,000 from the awarded amount due to allowances that were not used for extra repairs as well as allowances for the removal and reinstallation of the security cameras that were performed by the water plant staff.

2. Goal

Replace the 8" sewer line installed in 1933 from wet well #1 to the sewer system.

Status

Due to unreliable bid results and unanticipated complexity of the repair, the project has been postponed for further investigation.

3. Goal

Install a high lift discharge valve to allow the isolation of the high lift loop without shutting down the backup generator.

Status

This project was completed under budget by approximately \$20,000.

4. <u>Goal</u>

Conduct a design study for upgrading the hardware of the water plant Supervisory Control and Data Acquisition (SCADA) system.

Status

In March 2010, staff reviewed three qualified engineering proposals submitted and selected CDM as the design engineer of this project. A thirty percent (30%) design bid document was completed in 2010 with bids scheduled for early 2011.

5. Goal

Coordinate the 11th year of a 12-year program to install approximately 1,000 automatic meter reader (AMR) systems on residential water meters.

<u>Status</u>

The Meter Shop staff continues scheduling appointments for Orion AMR upgrades in various meter reading routes and meters at new service connections. During this year, the Meter Shop installed approximately 1,000 Orion AMR upgrades, bringing the total installed to approximately 8,500 units by year end. At the current rate of installation, all 9,050 Village water meters will be converted to AMR (TRACE or Orion) by March 2011.

Additional Accomplishments

- 1. Re-plumbed the water sampling lines in the laboratory to be recycled back into the plant. This in turn will reduce the amount of water discharged by approximately 7 million gallons annually and is projected to reduce MWRD user charges by \$15,000 in 2011.
- 2. Replaced an obsolete pneumatic surface wash water valve to an electrically operated valve for filter 4. All mechanical and electrical work was performed by the water plant staff.
- 3. Replaced the leaky backwash valve for filter 4; approximately \$15,000 under budget.

WATER PLANT

Activity Measures

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Service Population (estimate)	101,000	101,000	101,000	101,000
Average Pumpage, MGD**	12.207	11.531	11.244	11.400
Equipment Maintenance (hours)	3,982	3,763	3,819	3,205
Quarterly AMR*** Reads	23,050	26,816	31,138	35,780
Final Water Meter Reads	580	380	496	551
New AMR Units Installed	1,029	1,034	891	1190
Water Meters Installed	533	578	458	181

^{**} MGD = Millions of Gallons per Day

^{***} AMR = Automatic Meter Reading

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Fund: 4

41 - Water Fund

Program: 81 - Water Plant Operations

Dept.: 80 - Water Type: 90 - Enterprise

					Estimated	
Farm Para Catalog	Actual EV 2007	Actual	Actual EV 2000	Budget FY 2010	Actual FY 2010	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	F1 2010	FY 2011
Personnel Services	1,356,891	1,490,109	1,482,468	1,485,405	1,406,973	1,464,340
Contractual Services	93,657	77,381	48,611	58,220	56,850	60,070
Commodities	660,623	703,013	718,896	782,000	706,200	754,000
Other Expense	86,477	98,022	103,655	101,500	117,470	101,400
Capital Outlay	33,954	298,519	79,831	170,000	87,390	290,000
Program Total	2,231,602	2,667,044	2,433,461	2,597,125	2,374,883	2,669,810

PROGRAM DESCRIPTION: This program provides the funding for operating and maintaining the pumping and purification facilities at the water plant. Included are expenses related to intake and pumping equipment maintenance, purification equipment maintenance, electrical power, and heating gas. Laboratory supplies and equipment are provided to maintain Illinois Department of Public Health certification.

BUDGET ANALYSIS: The 2011 Budget provides funds for the following improvements at the Water Plant:

Tuckpointing

\$180,000; \$150,000 funded through State of Illinois Grant

High Lift Pump Motor Improvements

\$80,000; funded through a Federal Stimulus Grant

Heating System Upgrade

\$30,000

The 2010 Estimated Actual for Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) user charges is \$16,400 over budget due to increased outflow of water; this expense will be reduced to \$80,000 in 2011 due to plumbing improvements implemented at the Water Plant that will allow lab water to be reused.

The 2011 Budget also includes a \$19,000 reduction in the cost of chemicals due to the completion of a study conducted by the Water Plant that has reduced the amount and type of chemicals necessary for treatment.

Additionally, the 2011 Budget provides \$2,350 to fund a video communications line between the Water Plant and Police Department to enable the Police Department's 911 Dispatch Center to monitor live security feeds of the Water Plant. This line item was not funded in 2010 as staff explored other opportunities to provide the security feed but ultimately determined that the video communication line, which has been funded from 2007 - 2009, was the most cost effective method.

PERSONNEL:

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>
Full-Time Equivalents	18.50	18.00	18.00	17.00	16.00

Fund:

41 - Water Fund

Program:

81 - Water Plant Operations

Dept.:

80 - Water

Type: 90 - Enterprise

egular Salaries vertime Salaries inployee Benefits	985,781 20,610 350,500	1,079,063 19,178 391,868	1.067,800 32,105	1,067,200 29,730	1.017.793 31,000	FY 2011 1,040.300 30,325
vertime Salaries nployee Benefits	20,610	19,178	32,105			
vertime Salaries nployee Benefits	20,610	19,178	32,105			
nployee Benefits						
otal Personnel			382,563	388.475	358,180	393.715
	1,356,891	1,490,109	1,482,468	1,485,405	1,406,973	1,464,340
ofessional Services-			6.854	-	_	-
ADA System Maint.	4.148	1,942	525	2.500	1,500	2,500
ontractual Services	24,141	24,174	11.7 4 9	20.720	18.000	20,220
ontractual Custodial Services	12,731	13,209	-	-	-	-
aintenance - Equipment	44,149	35,704	27,131	35,000	35.000	35,000
aintenance - Intake	6,136	-	-	-	-	-
deo Communications Phone Line	2,352	2.352	2,352	-	2,350	2,350
otal Contractual Services	93,657	77,381	48,611	58,220	56,850	60,070
niform Expense	3,052	3,545	3,701	4,000	3,800	4,000
pplies	34,211	29,171	20,504	31,000	23,000	29,000
pplies - Computer Parts	1,957	2,144	348	1,000	400	1,000
pplies - Laboratory	10.774	9,261	8,269		12,000	12,000
aterials - Equipment Repairs	25,766					32,000
wer		424,353				455,000
eating Gas		72,750				55.000
nemicals	121,021	127,681	188,032	185,000	162,000	166,000
otal Commodities	660,623	703,013	718,896	782,000	706,200	754,000
on on an accompany	ADA System Maint. Intractual Services Intractual Custodial Services Intenance - Equipment Intenance - Intake Ideo Communications Phone Line Ital Contractual Services Interactual	ADA System Maint. 4.148 Intractual Services 24,141 Intractual Custodial Services 12,731 Intenance - Equipment 44,149 Intenance - Intake 6,136 Ideo Communications Phone Line 2,352 Ital Contractual Services 93,657 Interactual Services 1,957 Interactual Services 2,252 Interactual Services 2,252 Interactual Services 2,252 Interactual Services 2,252 Interactual Services 2,257 Interactual Services 2,2	ADA System Maint. 4.148 1,942 Intractual Services 24,141 24,174 Intractual Custodial Services 12,731 13,209 Intenance - Equipment 44,149 35,704 Intenance - Intake 6,136 - Ideo Communications Phone Line 2,352 2,352 Ital Contractual Services 93,657 77,381 Interactual Services 93,657 77,381	ADA System Maint. 4.148 1,942 525 Intractual Services 24,141 24,174 11.749 Intractual Custodial Services 12,731 13,209 - Intended - Equipment 44,149 35,704 27,131 Intended - Intake 6,136 - Ideo Communications Phone Line 2,352 2,352 Ital Contractual Services 93,657 77,381 48,611 Interpolation - Computer Parts 1,957 2,144 348 Interpolate - Equipment Repairs 25,766 34,108 17,528 Interpolate - Equipment Repairs 25,766 34,108 17,528 Interpolation - Computer Parts 2403,618 424,353 437,984 Interpolation - Computer Parts 25,766 34,108 17,528 Interpolation - Computer Parts 25,766 17,750 17,750 17,750 17,750 17,750 17,750 17,750 17,750 17,750	ADA System Maint. 4.148 1,942 525 2,500 Intractual Services 24,141 24,174 11.749 20.720 Intractual Custodial Services 12,731 13,209	ADA System Maint. 4.148 1,942 525 2,500 1,500 Intractual Services 24,141 24,174 11,749 20,720 18,000 Intractual Custodial Services 12,731 13,209

Fund: 41 - Water Fund

Program: 81 - Water Plant Operations

Dept.: 80 - Water Type: 90 - Enterprise

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
470530-	Infrastructure - Water Plant:						
60100	Roof Repairs	16,693	-	4.300	-	-	u.
60304	Tuckpointing and Outside Imp.	-	75,410	6,384	-	-	180,000 *
80802	Heating System Improvements	7,960	9,793	-	10,000	10.000	30,000
80812	Security Improvements	-	-	-	15,000	15,000	-
80819	Basin Cleaning Improvements	-	52,000	-	-	-	-
80820	Chemical Feed Improvements	5.703	-	4,957	-	-	-
80821	Rebuild Booster Pump	-	50,760	-	•	_	-
80822	Replace Carbon Mixers	-	56,813	-	-	-	-
80825	Sump Pump Replacement	-	6,931	-	-	-	-
80826	Vacuum Compressor Replacement	-	8,114	-	-	-	
80827	1971 Filter Floor Repairs	-	7,000	-	-	-	-
80828	1933 Filter Valve Replacement	_	-	4.865	-	-	-
	Lighting Improvements	-	-	1,895	-	-	-
80830	Zebra Mussel Control Line	-	-	25.930	-	-	-
80831	Replace High Lift Flow Meter	-	-	19,040	-	-	-
80832	1933 Filters Media Replenishment	-	-	6.491	-	-	-
	Replace Data Transmitters	-	-	3,558	-	-	-
80834	Wetwell #1 Discharge Line Replace	-	-	_	65,000	20,000	-
80835	SCADA Upgrade	-	-	-	20,000	18,690	-
80836	Filter Valve Improvements	_	_	-	30,000	14,400	-
80837	High Lift Discharge Valve Install	-	-	,	30,000	9,300	-
	High Lift Motor Improvements						80,000 *
480200-	P.W. Vehicles - Pick-up Trucks:						
490200-	Office Furn. & Equip Water:						
490500-	Other Equipment - Water:						
70713		3,598	_	_	_	_	_
	Generator Repairs		29,216	-	_	-	_
	Pump Efficiency Monitor	_	2.482	_	_	_	-
	Online Water Monitoring Instrumen	-	-	2,411	-	-	-
ı	Total Capital Outlay	33,954	200 510	79,831	170,000	87,390	290,000
L	Total Capital Outlay	33,934	298,519	/9,031	170,000	0/,390	490,000

^{*} Item is Grant Funded

Total Program

2,667,044

2,433,461

2,597,125

2,231,602

2,374,883

2,669,810

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Fund:

41 - Water Fund

Program:

82 - Water Reservoir & Meter Maint.

Dept.:

80 - Water

Type:

90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	202,111	207,711	191,619	210,280	177,643	186,500
Contractual Services	10,437	21,829	15,362	14,000	8,000	9,500
Commodities	107,529	148,622	100,136	131,200	123,950	85,000
Other Expense	18,735	19,752	18,745	20,200	19,510	20,100
Capital Outlay	4,586	6,500	-	-	-	-
Program Total	343,398	404,414	325,862	375,680	329,103	301,100

PROGRAM DESCRIPTION: This program provides for the Village's water meter maintenance activity and maintenance of the four million gallon (MG) Standpipe and 3.0 MG Reservoir/Pumping Station at the Village Yard.

BUDGET ANALYSIS: Capital expenditure items include \$52,000 for the continuation of the multi-year Automatic Meter Reading (AMR) program. This is the final year of the program to replace all water meters with new meters that transmit the water billing reading via radio signal.

PERSONNEL: A portion of the personnel listed in the water plant operations program (40-81) is also allocated to this program.

Fund:

41 - Water Fund

Program: 82 - Water Reservoir & Meter Maint.

Dept.: Type: 80 - Water 90 - Enterprise

Account Number Description Py 2007 Py 2008 Py 2009 Py 2010 Py	l ype:	90 - Enterprise					Estimated	
H10200 Decrime Salaries -		Description				_	Actual	Budget FY 2011
Employee Benefits	10100	Regular Salaries	151.052	155,027	144,617	166.825	136.338	139,075
Total Personnel 202,111 207,711 191,619 210,280 177,643	10200	Overtime Salaries	-	-	-	600	100	600
21000 Contractual Services 10.437 11.433 6.880 9.000 6.000	15000	Employee Benefits	51,059	52,684	47,002	42,855	41,205	46,825
10.396 8.482 3.500 2.000	i	Total Personnel	202,111	207,711	191,619	210,280	177,643	186,500
Total Contractual Services 10,437 21,829 15,362 14,000 8,000	21000	Contractual Services	10.437	11.433	6.880	9,000	6,000	6,000
Total Contractual Services 10,437 21,829 15,362 14,000 8,000	22520	Maint, - Reservoir & Pump Sta.	6	10.396	8.482	3,500	2,000	3,500
30050 Uniform Expense 738 628 617 900 650	22560	Maint Standpipe	-	-	-	1.500	-	-
1.971 2.646 774 2.300 1.900	l	Total Contractual Services	10,437	21,829	15,362	14,000	8.000	9,500
Reservoir Supplies	30050	Uniform Expense	738	628	617	900	650	700
Water Meters - Cost of Sales 26,468 31,219 9,964 20,000 15,000 30910 Water Meters - Repair Parts 8,266 5,917 2,677 5,500 4,500 30920 Meter Replacement Program 1,500 3,500 1,500 1,500 1,500 -80921 Replace Sheridan Road Meters - 4,770 - - 30930 Automatic Meter Reading 66,671 91,299 80,019 98,000 97,900 Total Commodities 107,529 148,622 100,136 131,200 123,950 40500 Automotive Expense 18,610 19,460 18,580 19,900 19,510 42000 Training 125 292 165 300 - Total Other Expenses 18,735 19,752 18,745 20,200 19,510 70540- Infrastructure - Water Reservoir: 50801 Upgrade Reservoir SCADA - - - 70714 Reservoir Booster Pump Repair 4,586 - - 80275- P.W. Vehicles - Other:	30075	Supplies - Meter Shop	1,971	2,646	774	2,300	1.900	2,300
Substitute Sub	30280	Reservoir Supplies						3,000
Meter Replacement Program 1,500 3,500 1,500	30900	Water Meters - Cost of Sales						20,000
Replace Sheridan Road Meters - 4,770	30910							5,500
Automatic Meter Reading 66,671 91,299 80,019 98,000 97,900	30920		1,500		1,500	1.500	1,500	1,500
Total Commodities 107,529 148.622 100,136 131,200 123,950		•				-		
40500 Automotive Expense 18.610 19.460 18.580 19.900 19.510 42000 Training 125 292 165 300 - Total Other Expenses 18.735 19.752 18.745 20.200 19.510 70540- Infrastructure - Water Reservoir: 50801 Upgrade Reservoir SCADA 70714 Reservoir Booster Pump Repair 4.586 80275- P.W. Vehicles - Other:	30930	Automatic Meter Reading	66,671	91,299	80,019	98,000	97,900	52,000
Training 125 292 165 300	l	Total Commodities	107,529	148.622	100,136	131,200	123,950	85,000
Training 125 292 165 300	10500	Automotive Expense	18 610	19 460	18 580	19 900	19 510	19.800
Total Other Expenses 18,735 19,752 18.745 20,200 19,510		•					-	300
50801 Upgrade Reservoir SCADA			18,735	19,752	18.745	20,200	19,510	20,100
90500- Other Equipment - Water:	50801	Upgrade Reservoir SCADA	4,586		<u>-</u>			
	80275-	P.W. Vehicles - Other:						
80922 AMR Handheid Meter Reader - 6,500 -	90500- 80922			6,500	-			
Total Capital Outlay 4,586 6,500		Total Capital Outlay	4,586	6,500	-		-	-
Total Program 343,398 404,414 325,862 375,680 329,103	1	Total Program	343,398	404,414	325,862	375,680	329,103	301,100

^{*} Item financed from bond proceeds thru 2010.

290

Objectives & Accomplishments

Public Works Department - Water Fund

2011 Objectives

- **1.** Survey approximately 33% of the Village water distribution system to identify leaks that could damage infrastructure and contribute to unaccountable water loss.
- 2. Coordinate the second year of the unidirectional water main flushing program.
- **3.** Replace 12 hydrants identified by the Fire Department as deficient, inoperative or having insufficient ground clearance for normal operation.

2010 Accomplishments

1. Goal

Survey approximately 33% of the Village water distribution system to identify leaks that could damage infrastructure and contribute to unaccountable water loss.

Status

The survey is 100% complete. One water main break, one service leak and three leaking hydrants were discovered and subsequently repaired.

2. Goal

Coordinate the first year of the two-year unidirectional water main flushing program.

Status

In September the Village Board approved a contract for this program and work was completed in the fall. By working with the Village's Procurement Specialist, the Village was able to save \$7,000 on the two-year program.

3. <u>Goal</u>

Replace 12 hydrants that have insufficient ground clearance for normal operation.

Status

In an effort to reduce expenditure, hydrant replacement funds in the budget were not used, and only eleven of the most critical hydrants were replaced during 2010.

WATER/SEWER DIVISION (WATER)

Activity Measures

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>
Underground Utility Locates (JULIE)	4,171	4,386	3,542	3,377
Water Main Break Repairs	51	59	42	38
Water Service Leak Repairs	17	10	15	10
¹ Hydrant Replacements	15	5	13	11
New Water Service Connections	91	56	35	31
Valve Installations	10	10 ¹	17	14
Distribution System Surveyed	33%	33%	33%	33%

¹ This figure does not include thirty-five valves and nineteen fire hydrants that were installed as part of the Sheridan Road project in 2008.

Fund: 41 - Water Fund
Program: 83 - Water Distribution

Dept.: 80 - Water Type: 90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	557,361	551,783	570,286	618,545	602,730	619,980
Contractual Services	126,957	88,195	92,835	154,680	160,900	175,430
Commodities	85,807	92,075	91,550	90,730	90,240	90,730
Other Expense	95,522	101,389	95,010	104,875	102,895	104,675
Capital Outlay	179,809	45,947	188,411	60,000	60,000	84,300
Program Total	1,045,456	879,389	1,038,092	1,028,830	1,016,765	1,075,115

PROGRAM DESCRIPTION: This program provides funding for the maintenance of the Village's water mains. This includes the water service line from the main to the buffalo box. The Water Distribution System includes all areas in Wilmette with the exception of residences along Indian Hill Road, who purchase water from the Village of Winnetka.

BUDGET ANALYSIS: The 2011 Budget provides funds for the following:

Valve Installations \$61,800

became effective July 30, 2010.

Unidirectional Water Main Flushing \$36,750; the second year of a two year program

Replacement of a small dump truck \$22,500; half of the cost of this vehicle is funded in the Water Fund 40-80).

In 2011 the Contractual Services account will increase by \$21,000 due to changes in the disposal of clean construction and demolition debris (CCDD) brought about by Illinois Public Act 96-1416 which

PERSONNEL: A portion of the personnel listed in the sewer program (40-80) is also allocated to this program.

Fund: 41 - Water Fund
Program: 83 - Water Distribution

Dept.: 80 - Water Type: 90 - Enterprise

	•					Estimated	
Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
410100	Regular Salaries	385,382	374.808	402,404	422,525	411,550	419,975
410200	Overtime Salaries	27,036	30,807	16,335	30,450	30,450	31,060
415000	Employee Benefits	144,943	146.168	151,547	165,570	160,730	168.945
	Total Personnel	557,361	551,783	570,286	618,545	602,730	619,980
421000:	Contractual Services	87,098	77,192	92,835	106,680	113,480	127,680
	Unidirectional Water Main Flushing	24,704			37,000	36,750	36,750
422540	Maintenance - Distrib. System	15,155	11,003	-	11,000	10,670	11,000
1	Total Contractual Services	126,957	88,195	92,835	154,680	160,900	175,430
430050	Uniform Expense	3,097	2,548	2,286	4,630	4,490	4,630
430130	Supplies - Misc. Tools & Equip.	2,463	1,934	719	2,500	2,450	2,500
430400	Materials	62.258	67,610	68,573	63,600	63,500	63,600
430480	Fire Hydrant Replacements	17,989	19,983	19,972	20,000	19,800	20,000
!	Total Commodities	85,807	92,075	91,550	90,730	90,240	90,730
440500	Automotive Expense	94,690	98,920	94,560	101,100	99,230	100,900
441000	Incidentals	107	141	- 1,500	200	195	200
442000	Training	725	2.328	450	3,575	3,470	3,575
	Total Other Expenses	95,522	101,389	95,010	104,875	102,895	104,675
470550	Infrastructure - Water Mains:						
470550-	Fire Hydrant Painting	36,221					
	Valve Installations	37,469	44,297	51,564	60,000	60,000	61,800
80901		37,407	97,27	37,304	-	-	01,000
	Glenview Meter Replacement	- -	-	17,320	-	-	-
480200-	P.W. Vehicles - Pick-up Trucks:						
40505		_	_	_			
40510	•	_		_			
480250-	P.W. Vehicles - Small Dump Trucks:	_	_	_			
40545		_	_	_	_	_	_
40555	· · · · · · · · · · · · · · · · · · ·	23,925	_	_	_	_	_
480275-	P.W. Vehicles- Other	22,122					
	Repl. P-16 - Hybrid SUV (50%) - W	13,187	_	_	_	_	_
,	Repl. T-14 Small Dump (50%)	-	_	_	-		22,500
40290	Repl. C-30 Trailer (50%)	-	-	_	-		
	Repl. T-22 Catch Basin (50%)	-	-	_	-	-	-
	Repl. T-30 Catch Basin (50%)	-	-	119,527	-	-	
40410	Repl. T-1 - Utility Truck (50%)	22,007	-	-	-	-	-
490450	Other Equipment-P.W.:						
70109	Dump Truck Tarp Equipment	-	1,650	-			
490500-	Other Equipment - Water:						
70806	Leak Correlator	47,000	•	-	-	-	•
	Total Capital Outlay	179,809	45,947	188,411	60,000	60,000	84,300
	Total Program	1,045,456	879,389	1.038.092	1,028,830	1,016,765	1,075,115
	Local Frogram	1,040,400	6/7,307	1,030,074	1,040,030	1,010,795	1,075,115

^{*} Prior to 2009 this was financed from bond proceeds.

Fund: 41 - Water Fund

Program: 84 - Water - Miscellaneous

Dept.: 80 - Water Type: 90 - Enterprise

					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	334,485	360,477	337,767	344,570	345,110	358,290
Contractual Services	134,622	139,528	137,975	128,620	116,200	117,900
Commodities	10,769	10,751	12,771	14,400	13,400	14,400
Other Expense	607,151	853,263	1,051,604	1,005,000	1,203,500	1,053,100
Capital Outlay		-	-	-	-	-
Program Total	1,087,027	1,364,019	1,540,117	1,492,590	1,678,210	1,543,690

PROGRAM DESCRIPTIONS: Expenses of the Wilmette Water Utility that are not covered in other Water Fund programs are budgeted in this program. They include liability insurance, telephone, all Water Fund employee benefits and payments to the General Fund for services. Certain portions of other Village employee salaries that support the water operation are allocated to this program. They include 10% of the following salaries: Village Manager's Office, Finance Department and the Assistant Director of Public Works and the Public Works Dispatcher, 20% of the Engineering Department as well as a portion of the Director of Public Works salary.

BUDGET ANALYSIS: A total of \$1,050,000 has been provided for payment to the General Fund for services provided.

PERSONNEL: There are no employees assigned to this program. The salaries noted in the budget represent allocations from other programs.

Fund:

41 - Water Fund

Program: 84 - Water - Miscellaneous

Dept.: Type: 80 - Water 90 - Enterprise

ype:	90 - Enterprise					Estimated	
Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
10100	Regular Salaries	259,952	281,756	263,627	265,300	265,500	273,400
15000	Employee Benefits	74,533	78,721	74,140	79,270	79.610	84,890
	Total Personnel	334,485	360,477	337,767	344.570	345,110	358,290
20010	Memberships	8,147	2,221	1,944	2,220	2,200	2,000
20010 21150	Contractual Grounds Maint.	0,147	ا کنوک	1,744	1,700	2,200	1,700
8000	Telephone Service	31.196	37,390	34,355	20,000	16,000	16,000
28010	Telephone Maintenance	2,961	2.924	2,139	2,000	-	-
28020	Telephone Service - Cellular	7,942	8,646	8,587	8,400	8,000	8,000
28030	Telephone - Long Distance	1,076	987	950	1,000	-	-
50110	Gen. Liab. & Property Insur.	83,300	87,360	90,000	93,300	90,000	90,200
	Total Contractual Services	134,622	139,528	137,975	128,620	116,200	117,900
30140	Supplies - Building	6.645	5.277	9,958	8,000	7,000	8,000
30350	Building Repairs & Furniture	4,124	5,474	2,813	6,400	6,400	6,400
	Total Commodities	10,769	10,751	12,771	14,400	13,400	14,400
12000	Training	7,151	3.263	1,604	5,000	3,500	3,100
12000 18000	General Fund Transfer	600,000	850,000	950,000	1.000.000	1,000,000	1,050,000
8000	Sewer Fund Transfer	000,000	830,000	100,000	-	200,000	1.050,000
9000	Sewer rund Transfer	-	•	100,000		200,000	
	Total Other Expenses	607,151	853.263	1,051,604	1,005,000	1,203,500	1,053,100
	Total Capital Outlay	-			-	-	-
	Total Program	1,087,027	1,364,019	1,540,117	1,492,590	1,678,210	1,543,690

Fund: 41 - Water Fund Program: 85 - Water - Billing

Dept.: 80 - Water Type: 90 - Enterprise

:					Estimated	
	Actual	Actual	Actual	Budget	Actual	Budget
Expenditure Category	FY 2007	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011
Personnel Services	99,777	99,586	95,008	86,900	85,240	87,890
Contractual Services	63,776	62,267	61,680	60,500	56,200	57,350
Commodities	5,439	5,708	5,089	6,650	5,500	6,350
Other Expense	1,425	509	737	1,425	667	600
Capital Outlay	-	-			-	-
Program Total	170,417	168,070	162,514	155,475	147,607	152,190

PROGRAM DESCRIPTION: Finance Department expenses in connection with the Water Utility are budgeted in this program. These include the cost of meter reading, billing and collection.

BUDGET ANALYSIS: The budget provides for the continuation of the existing activities. A contractual meter reading service (reduced by \$3,000 in 2011 due to the continued implementation of the Automatic Meter Reading Program and will be further reduced in 2012 upon completion of the program), a data processing operator and 50% of a part time data processing operator are funded in this program. The Water Fund's share of the Data Processing Center at the Village Hall and postage costs are also included.

PERSONNEL: A portion of the personnel listed in the finance program (11-06) is also allocated to this program.

Fund: 41 - Water Fund Program: 85 - Water - Billing

Dept.: 80 - Water Type: 90 - Enterprise

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2 010	Estimated Actual FY 2010	Budget FY 2011
410100	Regular Salaries	70.883	69,732	69,038	61.550	61,550	62,800
410200	Overtime Salaries	-	11	93	500	-	500
415000	Employee Benefits	28.894	29.843	25.877	24.850	23,690	24.590
	Total Personnel	99,777	99,586	95,008	86,900	85,240	87,890
420100	Annual Audit	13,000	14,000	13,700	14,000	14,000	14,000
420150	Bank Charges	17,929	16.442	18,723	18,500	14,500	15.000
120160	Postage	13,686	18,095	20,531	19,000	21,700	22,350
421000	Contractual Services	19,161	13,730	8,726	9,000	6,000	6,000
	Total Contractual Services	63,776	62,267	61,680	60,500	56,200	57,350
430050	Uniform Expense	29	-	-	350	-	350
130230	Supplies - Office	2.796	3,347	3,458	4,000	4,000	4.000
30240	Supplies - Office - Water Plant	2,614	2,361	1,631	2.300	1,500	2.000
	Total Commodities	5,439	5,708	5,089	6,650	5,500	6,350
141000	Incidentals	100	_	82	100	167	100
42000	Training	1,325	509	655	1,325	500	500
	Total Other Expenses	1,425	509	737	1,425	667	600

Total Capital Outlay	-	-	-	-	-	-
Total Program	170,417	168,070	162,514	155,475	147,607	152,190

Fund: 41 - Water Fund
Program: 93 - Debt Service
Dept.: 80 - Water
Type: 90 - Enterprise

Expenditure Category	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
Personnel Services	-	-	-	-	-	-
Contractual Services	1,436,048	1,559,845	7,408,276	1,362,790	1,366,500	1,388,100
Commodities	-	-	-	-	-	-
Other Expense	-	-	-	-	-	-
Capital Outlay	-		-	- ·		-
Program Total	1,436,048	1,559,845	7,408,276	1,362,790	1,366,500	1,388,100

PROGRAM DESCRIPTION: This program provides for the funding required to pay the annual Water Fund Debt Service.

BUDGET ANALYSIS: In 1999 and 2000 the Village performed a two stage process in restructuring the outstanding Water Fund debt. The result of this refinancing lengthened the maturities by about 10 years and reduced annual debt service by about \$500,000. In 2007, the 2000 issue was refunded as a part of the 2007 bond issuance saving an estimated \$600,000 over the remaining life of the issue.

The \$5.45 million 2009 Issue was a current refunding of the 1999 Issue. This refunding reduces Water Fund debt service by \$2.6 million through 2016 – with net present value savings of \$276,000. The outstanding 2007 and 2009 Issues combined balances will be \$10.9 million at December 31, 2010.

Following the 1999 and 2000 debt restructuring, projected capital improvements reflected the need to finance more than \$9.0 million in system improvements through 2011. In this regard, the Village issued \$2.0 million in debt in 2001 and another \$5.0 million in 2002 and \$2.2 million in 2004. The 2001 issue was fully retired in 2008 (as a portion was refinanced with the 2007 issue). The 2002 and 2004 Issues will have outstanding balances totaling about \$8 million at December 31, 2010.

In late 2010, G.O. debt of \$1,130,000 was issued to complete the financing of the 2011 improvements noted in the 41-95 Program.

As of December 31, 2010 the outstanding debt projected in the Water Fund is \$20,075,000 from five general obligation issues (Series 2002, 2004, 2007, 2009 and 2010). A full schedule of all debt service is contained elsewhere in this budget.

Fund:

41 - Water Fund

Program: Dept.: 93 - Debt Service

Type:

80 - Water 90 - Enterprise

						Estimated	
Account	Decembetion	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Actual FY 2010	Budget FY 2011
iumber	Description	F 1 2007	FT 2008	F1 2009	F 1 2010	F 1 2010	F T 2011
	Total Personnel						
	Total Tetsoniici				-		
0010	Registrar / Paying Agent Fees	1,650	1,225	1,250	1.500	1,500	1.500
0020	Bond Issuance Expense	-	-	29,840	-	-	-
0030	Bond Retirement	555,000	665,000	6,510,000	605,000	605,000	610,000
0060	Interest Expense	879,398	893,620	867,186	756,290	760,000	776,600
	Total Contractual Services	1,436,048	1,559,845	7,408.276	1,362,790	1,366.500	1,388,100
	Total Commodition	······································					
	Total Commodities	·-···-		-	-		· · · · · · · · · · · · · · · · · · ·
	Total Commodities	<u>-</u>		^			
	Total Commodities Total Other Expenses	-		-	· · · · · · · · · · · · · · · · · · ·		
	Total Other Expenses						

Fund:

41 - Water Fund

Program: 95 - Capital Improvements

Dept.:

80 - Water

Type:

90 - Enterprise

Expenditure Category	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
Personnel Services	-		_	-	-	-
Contractual Services	-	-	28,417	-	-	600,000
Commodities	-	-		-	-	-
Other Expense	_	-	-	-	-	-
Capital Outlay	810,454	2,330,406	363,293	340,000	319,000	1,150,000
Program Total	810,454	2,330,406	391,710	340,000	319,000	1,750,000

PROGRAM DESCRIPTIONS: This program provides funding for major capital improvements to the Village's water system. This includes major improvements to the water plant to improve reliability and increase capacity as well as improvements to the water distribution system.

BUDGET ANALYSIS: The following projects are included in the 2011 Budget:

Standpipe Reconditioning

\$1,150,000

SCADA System Replacement

\$600,000

PERSONNEL: There are no personnel assigned to this program.

Fund:

41 - Water Fund

Program: 95 - Capital Improvements

Dept.:

80 - Water

Type: 90 - Enterprise

Account Number	Description	Actual FY 2007	Actual FY 2008	Actual FY 2009	Budget FY 2010	Estimated Actual FY 2010	Budget FY 2011
	·					•	
ı	Total Personnel			_	<u></u>	_	-
'							
420020-	Professional Services:						
20070	SCADA Software Upgrade Study	-	-	20 417	-	*	. *
	SCADA Software Upgrade			28,417			600,000
450020	Bond Issuance Expense	-	_	-		-	
450060	Bond Interest Expense	-	-	-	-	-	-
	,						
l	Total Contractual Services		-	28,417	-	*	600,000
i	Total Commodities	-	_	-	-		-
'							
,							
l	Total Other Expenses	-	-	.	-	-	•
470530-	Infrastructure - Water Plant:						
	Roof Repairs	-	405,937	-	340,000	313,000	*
80818	Filter Repairs 1971/1933	617,524		119,000		-	*
80823	Interconnection Improvements	-	56,918	97,239		-	*
470535-	Infrastructure - Standpipe:						
80912	Standpipe Reconditioning	3,225	1,000	2,300		6,000	1.150,000 *
470550-	Infrastructure - Water Mains:						
	Lake Ave, 12" Water Main	-	(102.049)	-	-	-	. *
80906	Sheridan Road Water Main	125,026	1,968,600	144,754	-	-	_ *
80917	Cambridge & Columbus Water M.	64,679	-	-	-	-	-
ļ	Total Capital Outlay	810,454	2,330,406	363,293	340,000	319,000	1,150,000
	·			701 510	310.000	210 000	1 750 000
	Total Program	810,454	2,330,406	391,710	340,000	319,000	1,750,000

^{*} Items financed from bond proceeds