



Village of Algonquin
Fiscal Year 2006-2007 Budget

**WATER AND SEWER
OPERATING FUND**

Public Works
Water and Sewer

Department/Program Description

The Utilities Division has three distinct areas of responsibility that provide service to the community. Our Wastewater Treatment operation has the primary responsibility to treat 3 million gallons of sanitary sewer flow each day. The completion of Phase 6 will increase capacity to 5 MGD. Responsibility includes meeting the standards set by the Federal and State Environmental Agencies that regulate wastewater treatment operations.

The Underground (or Utilities) operation has the responsibility to maintain the water distribution system (160 miles) and the sanitary sewer collection system (134 miles), as well as the Village's sanitary sewer lift stations (10). These efforts include water and sewer main repairs that are both emergency in nature and purely preventive maintenance. This operation has also been assigned the responsibility for all JULIE locates. We currently perform approximately 550 JULIE locates per month.

The Water Treatment operation is responsible for providing water for residential and commercial use, as well as for fire fighting capabilities. Water treatment process includes pressure filtration, softening, or membrane filtration. We currently operate and maintain three water treatment facilities. Average day usage is approximately 2.4 million gallons per day; however, summer demands may exceed 6 million gallons per day. Other responsibilities include installation and maintenance of the water meter system and water meter data collection and customer service.

Personnel Summary	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007
Utilities Superintendent 50% Water, 50% Sewer	1	1	1	1	1	1
Chief Wastewater Operator	1	1	1	1	1	1
Chief Water Operator	1	1	1	1	1	1
Wastewater Operator	2	2	2	2	2	2
Water Operator	2	2	2	2	3	3
Utilities Foreman 50% Water, 50% Sewer	1	1	1	1	1	1
Water and Sewer - Lab Technician 50% Water, 50% Sewer	1	1	1	1	1	1
Maintenance Worker II 50% Water, 50% Sewer	4	4	4	4	4	4
Maintenance Worker I 50% Water, 50% Sewer	5	5	5	5	5	5
Maintenance Worker I 100% Sewer	0	1	1	1	1	1
Maintenance Worker I 100% Water	0	0	1	1	1	1
Water and Sewer - Part-Time Summer 50% Water, 50% Sewer	5	5	5	5	5	5
Total Full-Time Employees	18	19	20	20	21	21
Total Part-Time Employees	5	5	5	5	5	5
Total Employees	23	24	25	25	26	26

Explanation of New Positions:

FOR CONSIDERATION IN THE 2007-2008 FISCAL YEAR:

Maintenance Worker I: We propose increasing the staff for the Wastewater Treatment operations. Our proposal is for the addition of a Maintenance Worker I. This person would fill the role created by an upcoming facility expansion providing general labor to maintain new, as well as existing mechanical equipment, buildings, and grounds. Additional responsibilities placed upon this individual include participation in pre-treatment and grease management programs. These programs will require a substantial amount of time to set up break down portable sampling equipment, collection of samples throughout the Village, and the collection entry of related data. This individual would also participate in the on-call schedule performing weekend facility rounds, responding to after hour alarms generated by the Water and Wastewater SCADA systems, and be included as a backup snow plow driver.

FY2005-2006 Accomplishments:

Wastewater Treatment Facility

- Successful development of a permit tracking system designed to maintain information pertaining to hydraulic and organic loading to the wastewater facility. By tracking development, the document will assist us in making determinations for future expansion.
- Realization of a database to collect and organize data, then produce operational reports including a monthly operating report and a discharge monitoring report (DMR), which is sent to the IEPA each month. The database has made the generation of these reports nearly a "one button" operation.
- Met the challenge to maintain a wastewater system that met EPA standards.
- Received a Certificate of Recognition for our participation in and successful compliance with the DMR QA QC study - the fourth consecutive year for the Village's Lab Technician.
- Further developed a professional, cohesive team.
- Completion of fire suppression system for the Administrative areas of the Wastewater Facility.
- Continued participated again in a voluntary Fox River water study intended to determine the overall health of the river. The Village of Algonquin received a certificate of recognition for their participation in the water study.
- Successfully completed a Facility Plan for the Wastewater Treatment Facility providing a pathway for expansion and infrastructure maintenance. The Facility Plan was prepared by Trotter & Associates, Inc.
- Successful completion of a design and specifications for the Phase 6 Improvements increasing the Facility's capacity from 3.00 MGD to 5.00 MGD.
- Successful acquisition of property adjacent to the Wastewater Treatment Facility allowing realization of a Facility expansion.
- Successful selection of a Construction Management company to oversee the Wastewater Treatment Facility improvements.
- Increased our professionalism and exposure by supporting our Chief Wastewater Operator during his term as Chairman of the Northeast Region of the Illinois Association of Water Pollution Control Operators.
- Hosted a two-day short school for operators preparing for certification examinations. The school was conducted by staff of the Environmental Resources Training Center in affiliation with Southern Illinois University.
- Hosted a meeting of the Fox Valley Operators Association featuring presentations by two representatives of the IEPA discussing pending regulatory changes including the requirement of continuing education units for certified operators.
- Participation in a research and development project with U.S. Filter. A pilot study, testing a new material for fine bubble diffusers were installed in our aeration basins and monitored by U.S. Filter staff. This was the first year of a multi-year study. Information produced by the pilot study was presented at WEFTEC '05, held in Washington D.C.

- Successful installation of a third return sludge pump. The third pump affords us increased flexibility during rain events and improved process control to maintain final clarifier sludge blankets.
- Achievement of certificate by staff acknowledging passage of a course entitled "An Introduction to the National Incident Management System (NIMS)". The certificate is issued by FEMA.

Water Treatment Facility

- Ensured a high standard of water quality by meeting or exceeding standards set by the US EPA or IEPA.
- Chemically treated well #8 and #9 to control or eliminate the influence of iron bacteria into the water treatment process.
- Chemically treated the filtration system at WTP #2 to control or eliminate the influence of iron bacteria into the water system.
- Employees attended a wide range of technical training seminars that included fire hydrant maintenance, OSHA requirements, various equipment operations and maintenance, as well as other topics relative to our operations.
- Implemented a Backflow Prevention program to protect the water system from hazardous contamination resulting from back siphonage or backpressure.
- Completed construction and startup of the new Water Treatment Plant.
- Completed the construction of Lakewood Elevated Storage Tank and put the tower into service.
- Drilled well #13 and installed transmission main to Water Treatment Plant 3.
- Drilled well #15, constructed pump house and installed transmission main to Water Treatment Plant 3
- Enhanced the knowledge of our two water operators by sending them to a water treatment facility in Oregon for the purpose of receiving training on membrane filtration.
- Continued improving and enhancing efficiency of the SCADA system.

Utilities

- Repaired twelve water main breaks and two service leaks.
- Work with Village staff and consultants to complete a valve exercise program in the water distribution system.
- Took over maintenance of Braewood and Grand Reserve lift stations.
- Installed fence and completed landscaping improvements at Woods Creek lift station.
- Completed the landscaping improvements at Hillside View booster station.
- Completed smoke testing in Algonquin Hills. This is part of our ongoing program to reduce I&I in our sanitary sewer system.
- Completed the door to door house inspection of the Algonquin Hills area. This goes with the I&I study of that area.
- Replaced the generator at River Front lift station. This will ensure reliable service for this lift station.
- Continued to monitor areas with the use of Flow Totes to assess problem areas for sewer replacement.
- Assisted the Street Division on a weekly program of cleaning storm catch basins.
- Flushed sanitary sewers and assisted the Street Division with the flushing of the storm sewers.
- Adjusted, repaired, and/or rehabilitated sanitary manholes as part of our ongoing efforts to reduce inflow and infiltration (I&I) in the sanitary sewer-system.
- Poured and finished numerous concrete jobs throughout the Village of Algonquin. The work included restoration of areas damaged due to repairs and excavations during maintenance of the sewer and water system. Additional work included the sidewalk replacement at Hillside View booster station.
- Coordinated a system-wide distribution leak detection program between Village staff and consultants.
- Repaired numerous hydrants, valves, or water mains found to be leaking as a result of this program.
- Completed replacement of defective b-boxes that were identified during our b-box preventive maintenance program.
- Completed an average of 500 JULIE utility locates per month, thus protecting our infrastructure from excavating damage.

- Increased our efficiency and accuracy in providing JULII services by providing training to our employees in the proper use and maintenance of sophisticated equipment
- Our employees attended a wide range of technical training seminars that included fire hydrant maintenance, OSHA requirements, various equipment operations and maintenance, as well as other topics relative to our operations.

Budget Highlights:

Wastewater Treatment Facility

- Completion of a Facility expansion known as Phase 6A, which will increase the capacity from 3.00 MGD to 4.00 MGD.
- Realization of an enhanced SCADA system.
- Upgrade the digester gas safety controls.
- Development of overall plan to create a “green” facility including the potential use of rain gardens and native landscaping.
- Compliance with an effluent copper limit.
- Work to achieve perfect effluent compliance. “Plant of the Year” requires a minimum of three years perfect effluent compliance.
- Participation in another year of the Fox River Water Study.
- Passage of a pre-treatment ordinance which provides legal authority to prohibit discharges of metals and unwanted compounds discharged to the sanitary sewer system.
- Implementation of a food establishment program to address grease and oils discharged to the sanitary sewer system through the use of best management practices.
- Realization of the e-DMR system. This system allows for the electronic submission of a monthly report to the IEPA eliminating postal costs.
- Evaluate the correct direction for the replacement of our digester gas collection system.
- Hosting a two-day filamentous I.D. class, which will be presented by Environmental Leverage, will be attended by operators from five different states, and will include our staff.
- Increase Facility staff by one; continue to develop a professional, educated, cohesive team.
- Attendance by staff at the National Operators Training Conference (NOTC).

Water Treatment Facility

- Oversee completion and start-up of Water Treatment Facility #3.
- Provide extensive training for the operators that will enable proficient operation and maintenance of the new facilities.
- Provide for the “balancing” of the reservoir and water storage facilities throughout the community. In particular is the need to ensure each of the components of Pressure Zone #5 is fully utilized. This includes wells, pumps, water storage tanks, and treatment facilities.
- Progress towards a well head protection program and ordinance that will ensure water quality throughout the community.
- Implementation of the backflow prevention ordinance.

Utilities

- Complete final phase of the rehabilitation of the Lowe Drive Lift Station.
- Commit to the collection of data that will provide reliable and accurate information for the GIS program.
- Continue education of members of the Utilities Crew, thus developing a professional, well educated, service group that will provide a safe and high level quality of service to our community.

Future Goals and Objectives

Wastewater Treatment Facility

- Work towards realization of pre-treatment program.
- Work towards realization of a food establishment program to monitor and control grease and oil discharged to tile sanitary sewer system.
- Comply with copper limits.
- Continue development of a well-organized maintenance program.
- Comply with a lock out tag out program.
- Develop an "in house" education program to prepare potential operators for license examinations and provide for continuing education units to maintain operator certifications.
- Improve SCADA screens with controlling ability.
- Move towards automation, i.e. methods of handling waste sludge, blanket control, and dissolved oxygen control.
- Realize production of Class A sludge.
- Work to establish a facility rated for 5.00 MGD (up from our current 3.00 MGD).
- Work to establish a facility rated for 8.00 MGD (up from 5.00 MGD), the ultimate build out capacity for the Village.
- Organize facility records and procedures to earn an ISO rating.
- Participation in Visitation Day in 2007.
- Expand our program of distributing treated effluent for contractor use. Seek continued support of this program from IEPA and local environmental organizations.
- Realization of a "green" Facility.
- Receive a nomination for "Plant of the Year".
- Creation of a public education program to include presentations to local schools and site tours to various organizations.

Water Treatment Facility

- Meet or exceed all current and future standards that are established by both the USEPA and the IFPA.
- Provide safe and reliable water for the residential and business communities.
- Develop deep and shallow wells to provide adequate resources of water.
- Maintain back-flow prevention monitoring and inspection program.
- Implement a fair and effective wellhead protection ordinance.
- Host an Illinois Section AWWA Visitation event. This program is sponsored by the Illinois Section of the American Water Works Association as an opportunity for water treatment operators to visit and view various water treatment operations and technologies. Our goal is to provide an opportunity for statewide operators to view the Village's membrane filter operation proposed as part of the Water Treatment Facility #3. Viewing of this new technology being proposed for the treatment of ground water would be an excellent opportunity for the many professionals within the water treatment industry.
- Work towards achieving 100% change over to radio read meter system from the phone read system.
- Training for employees to maintain and obtain a high level of knowledge in operations and maintenance on all facilities and equipment.

Utilities

- Commit to the collection of data that will provide reliable and accurate information for the GIS program.
- Continue education of members of the Utilities Crew, thus developing a professional, well educated service group that will provide a safe and high level quality of service to our community.
- Reduce water loss and unaccounted for water through leak surveys and documentation of water usage.
- Reduce I/I into sanitary sewer system through aggressive monitoring of the system, identification of sources of I/I and elimination of these sources.

Departmental Performance Indicators

Year	Water Produced	Wastewater Treated
1998/1999	855.39 Millions Gallons	710.46 Million Gallons
1999/2000	988.29 Million Gallons	703.26 Million Gallons
2000/2001	1068.25 Million Gallons	822.02 Million Gallons
2001/2002	1044.40 Million Gallons	1105.80 Million Gallons
2002/2003	1070.59 Million Gallons	1021.48 Million Gallons
2003/2004	1027.91 Million Gallons	1105.01 Million Gallons
2004/2005	1043.42 Million Gallons	1048.36 Million Gallons

REVENUES
Water and Sewer Operating Fund

Village of Algonquin Water & Sewer Operating Fund	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
07 31210 Interest	\$ 1,574.99	\$ 1,572.60	\$ 1,774.81	\$ 2,000.00	\$ 3,000.00
07 31240 Interest - Illinois Funds	1,005.77	98.85	168.00	250.00	100.00
07 31426 Donations-Operating-W&S	0.00	0.00	5,000.00	0.00	0.00
07 31454 Grants-Capital Business	0.00	0.00	0.00	0.00	0.00
07 34100 Water Fees	1,620,816.34	1,615,364.61	1,900,310.82	2,278,525.00	2,349,300.00
07 34200 Sewer Fees	1,651,706.58	1,647,965.11	1,802,685.28	2,157,625.00	2,224,500.00
07 34300 Service Charge	(222.05)	(212.03)	1,087.43	2,000.00	1,000.00
07 34400 Late Charges	44,798.97	42,673.86	46,201.66	40,000.00	55,000.00
07 34500 Administrative Fees	7,679.20	8,753.44	10,879.14	10,000.00	8,000.00
07 34700 Fines/Penalties	0.00	10,025.00	6,500.00	7,500.00	15,000.00
07 36300 Rental Income*	0.00	0.00	0.00	10,890.00	11,000.00
07 38100 Meter Sales	230,575.00	194,425.00	234,550.00	299,000.00	225,000.00
07 39100 Transfer from Bond Reserve	69,000.00	0.00	10,000.00	20,000.00	0.00
07 39113 Transfer from Bond Depreciation	18,000.00	0.00	4,000.00	5,000.00	0.00
07 39900 Other Revenue***	1,085.00	2,550.67	3,185.00	2,500.00	22,500.00
07 39904 Sale of Surplus Property	1,629.87	0.00	(39,814.00)	5,000.00	6,000.00
07 39915 Infrastructure Billings	0.00	5,000.00	0.00	0.00	0.00
Water & Sewer Operating Fund Subtotal	\$ 3,647,649.67	\$ 3,528,217.11	\$ 3,986,528.14	\$ 4,870,290.00	\$ 4,950,400.00
Capitalized Assets					
07 39106 Transfer from W&S Construction	4,495,467.90	1,070,466.73	0.00	0.00	0.00
07 39108 Transfer from W&S Improvements	1,401,726.82	940,409.66	7,478,029.16	0.00	0.00
Capitalized Assets Subtotal	\$ 5,897,194.72	\$ 2,010,876.39	\$ 7,478,029.16	\$ -	\$ -
Water & Sewer Operating Fund Total	\$ 9,544,844.39	\$ 5,539,093.50	\$ 11,464,557.30	\$ 4,870,290.00	\$ 4,950,400.00

Actual figures have been adjusted, per auditor

previously in General Fund. Accounts for rental from Foresite Wireless and PrimeCo/US Cellular for tower rental fees

WATER/SEWER FEES. The water and sewer revenues are projected based upon fiscal year 2004/2005 actual water billed.

We expect increased water demand during this fiscal year due to increased growth, in particular new restaurants and businesses. Additionally, the water and sewer rates increase this fiscal year.

*** We anticipate receiving a minimum of \$10,000 in permit fees for the proposed pretreatment ordinance.

These fees are somewhat arbitrary today, since we do not have the ordinance in place at this time.

We anticipate the ordinance will be considered by the Village Board early this fiscal year.

This amount is reflected in line item 07 39900 "Other Revenue."

*** We anticipate receiving \$10,000 in private contributions to offset the cost of hosting 2007 Visitation Day.

This amount is reflected in line item 07 39900 "Other Revenue."

EXPENDITURES
Water and Sewer Operating Fund
TOTALS

	ACTUAL DOLLARS			05-06 BUDGET	2006-2007 Budget
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin Water and Sewer					
Water & Sewer Operating Fund	\$ 5,392,573.93	\$ 5,495,549.38	\$ 9,387,896.21	\$ 4,614,240.00	\$ 4,950,400.00

EXPENDITURES
Public Works - Water Division

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET	
		4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved	
Village of Algonquin							
Water and Sewer Operating Fund							
Personnel							
07.700.103	IMRF	\$ 41,069.18	\$ 43,506.03	\$ 50,879.77	\$ 68,490.00	\$ 77,050.00	
07.700.104	FICA	42,173.66	42,758.62	45,338.03	56,335.00	63,850.00	
07.700.105	Unemployment Tax	911.29	2,501.18	3,322.35	2,490.00	4,203.00	
07.700.106	Health Insurance	58,984.64	70,640.14	58,910.16	113,070.00	112,200.00	
07.700.110	Salaries	541,271.75	565,680.49	579,296.16	689,410.00	778,100.00	
07.700.155	Overtime	43,568.68	31,746.27	25,682.48	36,750.00	40,000.00	
Total		\$ 727,979.20	\$ 756,832.73	\$ 793,428.95	\$ 966,545.00	\$ 1,075,400.00	
Contractual Services							
07.700.210	Telephone	\$ 4,757.55	\$ 4,717.60	\$ 5,554.57	\$ 6,750.00	\$ 6,090.00	
07.700.211	Natural Gas	10,052.22	19,045.23	11,663.85	28,210.00	32,600.00	
07.700.212	Electric	220,044.04	168,264.81	230,315.54	285,210.00	327,210.00	
07.700.215	Alarm Lines	0.00	0.00	0.00	0.00	960.00	
07.700.225	Bank Processing Fees	0.00	4,733.06	9,061.44	9,500.00	9,500.00	
07.700.230	Legal Services	2,372.50	9,571.60	10,035.17	10,000.00	10,000.00	
07.700.231	Audit Services	2,240.00	2,800.00	3,700.05	3,475.00	3,300.00	
07.700.232	Engineering Services	36,988.15	16,840.28	30,838.97	17,500.00	17,000.00	
07.700.234	Professional Services	104,880.61	82,593.01	104,405.42	76,970.00	89,100.00	
07.700.236	Insurance	93,882.35	95,848.10	87,471.94	94,325.00	82,750.00	
07.700.237	Publications	717.25	1,666.05	1,107.84	2,720.00	2,150.00	
07.700.238	Printing & Advertising	4,632.22	12,872.24	5,793.74	10,350.00	8,900.00	
07.700.250	Equipment Rental	1,471.09	2,422.37	912.50	7,210.00	3,720.00	
07.700.255	Physical Exams	0.00	259.25	70.20	1,200.00	600.00	
Total		\$ 482,037.98	\$ 421,633.60	\$ 500,931.23	\$ 553,420.00	\$ 593,880.00	
Supplies & Materials							
07.700.308	Office Supplies	\$ 1,188.38	\$ 1,836.91	\$ 1,406.84	\$ 1,450.00	\$ 1,500.00	
07.700.309	Materials	10,182.71	8,057.94	8,372.84	13,570.00	13,570.00	
07.700.316	Chemicals	89,784.43	101,230.65	138,452.33	157,800.00	166,500.00	
07.700.317	Postage	23,197.47	27,921.00	23,924.92	31,090.00	26,800.00	
07.700.319	Building Supplies (R)	2,594.62	5,194.70	6,450.81	2,850.00	3,240.00	
07.700.320	Tools, Equipment & Supplies	19,188.38	94,647.94	20,888.42	26,430.00	26,830.00	
07.700.321	Fuel	12,948.35	13,410.91	18,376.79	20,900.00	25,600.00	
07.700.322	Lab Supplies	3,403.78	4,195.40	2,913.68	4,100.00	4,100.00	
07.700.332	Office Furniture & Equipment	3,258.94	22,344.81	13,920.00	15,560.00	7,950.00	
07.700.340*	Meters & Meter Supplies	63,530.48	0.00	0.00	74,750.00	93,440.00	
Total		\$ 229,277.54	\$ 278,840.26	\$ 234,706.63	\$ 348,500.00	\$ 369,530.00	
Maintenance							
07.700.404	Wells	\$ 53,688.82	\$ 14,354.57	\$ 59,578.50	\$ 41,350.00	\$ 17,950.00	
07.700.410	Booster Station	18,845.33	96,955.05	7,151.60	32,700.00	21,900.00	
07.700.411	Maintenance Storage Facility	24,311.61	14,183.86	2,619.36	7,590.00	12,750.00	
07.700.412	Treatment Facility	59,390.98	49,846.37	36,047.77	32,950.00	19,710.00	
07.700.415	Distribution System	90,316.15	33,622.29	46,150.08	37,850.00	122,830.00	
07.700.420	Vehicle Maintenance (S)	51,527.68	41,840.98	64,276.43	53,000.00	40,000.00	
07.700.421	Equipment Maintenance (S)	4,918.98	5,079.43	5,786.70	28,000.00	5,000.00	
07.700.422	Radio Maintenance	40.00	0.00	67.99	650.00	350.00	
07.700.423	Building Maintenance (R)	3,859.18	5,414.76	6,439.72	11,000.00	20,290.00	
07.700.424	Grounds Maintenance (R)	4,760.89	45,724.50	8,659.87	12,410.00	17,290.00	
07.700.426	Office Equipment Maintenance	430.38	134.61	679.44	550.00	620.00	
Total		\$ 312,090.00	\$ 307,156.42	\$ 237,457.46	\$ 258,050.00	\$ 278,690.00	
Capital Expenditures							
07.700.550	Meters & Meter Supplies	Moved to 07.700.340		\$ 109,592.55			
07.700.590	Capital Purchase	201,181.93	40,753.75	0.00	8,000.00	79,100.00	
07.700.594	Capital Lease Payments	0.00	0.00	0.00	0.00	0.00	
Total		\$ 201,181.93	\$ 40,753.75	\$ 109,592.55	\$ 8,000.00	\$ 79,100.00	

EXPENDITURES
Public Works - Water Division

Transfers							
07 700.610	Transfer to W&S Depreciation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
07 700.620	Transfer to W&S Bond & Interest**	247,500.00	209,500.00	235,212.50	240,525.00		246,050.00
07 700.630	Transfer to W&S Bond Reserve	0.00	0.00	0.00	0.00		0.00
Total		\$ 247,500.00	\$ 209,500.00	\$ 235,212.50	\$ 240,525.00	\$ 246,050.00	
Other Charges							
07 700.740	Travel/Training/Dues	\$ 8,653.86	\$ 6,132.51	\$ 8,236.50	\$ 6,850.00	\$ 12,300.00	
07 700.760	Uniforms & Safety Items	6,894.25	10,023.62	7,435.06	7,670.00		6,800.00
07 700.884	Amortization Expense	0.00	0.00	0.00	0.00		0.00
07 700.960	Depreciation Expense	0.00	0.00	0.00	0.00		0.00
Total		\$ 15,548.11	\$ 16,156.13	\$ 15,671.56	\$ 14,520.00	\$ 19,100.00	
Water Subtotal		\$ 2,215,614.76	\$ 2,030,872.89	\$ 2,127,000.88	\$ 2,389,560.00	\$ 2,661,750.00	
Less Capitalization of Fixed Assets		\$ (375,492.00)	\$ (220,882.13)	\$ (175,000.00)			
Water Total		\$ 1,840,122.76	\$ 1,809,990.76	\$ 1,952,000.88	\$ 2,389,560.00	\$ 2,661,750.00	

Actual figures have been adjusted to reflect capitalization of fixed assets and bond payments, per the auditors.

*07 700.340, Meters & Meter Supplies, was previously budgeted under 07 700.550, Meters & Meter Supplies.

EXPENDITURES
Public Works - Sewer Division

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
		4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin						
Water and Sewer Operating Fund						
Personnel						
07.800.103	IMRF	\$ 41,310.32	\$ 46,385.76	\$ 56,610.77	\$ 70,225.00	\$ 68,500.00
07.800.104	FICA	42,611.66	45,687.21	50,656.45	57,675.00	57,025.00
07.800.105	Unemployment Tax	1,017.87	2,689.34	3,685.43	2,575.00	3,675.00
07.800.106	Health Insurance	50,455.88	68,771.63	86,144.33	106,350.00	101,650.00
07.800.110	Salaries*	543,799.31	625,473.25	653,302.57	705,575.00	694,500.00
07.800.155	Overtime	30,758.14	27,801.97	31,868.05	38,000.00	37,400.00
Total		\$ 709,953.18	\$ 816,809.16	\$ 882,267.60	\$ 980,400.00	\$ 962,750.00
Contractual Services						
07.800.210	Telephone	\$ 5,085.61	\$ 5,002.35	\$ 5,361.39	\$ 6,375.00	\$ 6,140.00
07.800.211	Natural Gas	5,987.18	36,208.40	20,293.24	25,560.00	22,900.00
07.800.212	Electric	127,488.68	124,057.70	169,044.60	160,600.00	167,075.00
07.800.215	Alarm Lines	0.00	0.00	0.00	0.00	960.00
07.800.225	Bank Processing Fees	0.00	4,733.02	9,061.46	9,500.00	9,500.00
07.800.230	Legal Services	2,097.50	8,191.60	11,547.91	9,000.00	9,000.00
07.800.231	Audit Services	2,240.00	2,800.00	3,700.05	3,475.00	3,300.00
07.800.232	Engineering Services	17,275.94	16,231.24	33,458.52	30,500.00	24,500.00
07.800.234	Professional Services	45,694.30	74,255.81	74,048.01	94,020.00	81,175.00
07.800.236	Insurance	79,801.17	82,950.26	76,497.62	82,475.00	76,400.00
07.800.237	Publications	1,289.34	794.06	862.42	2,320.00	2,000.00
07.800.238	Printing & Advertising	2,580.44	1,126.83	795.39	5,200.00	5,800.00
07.800.250	Equipment Rental	2,651.89	1,905.96	6,667.78	9,110.00	6,000.00
07.800.255	Physical Exams	0.00	414.55	23.40	700.00	600.00
07.800.262	Sludge Removal	40,129.80	46,105.75	45,406.00	60,000.00	70,550.00
Total		\$ 332,321.85	\$ 404,777.53	\$ 456,767.79	\$ 498,835.00	\$ 485,900.00
Supplies & Materials						
07.800.308	Office Supplies	\$ 1,477.26	\$ 1,320.35	\$ 1,245.90	\$ 1,450.00	\$ 2,150.00
07.800.309	Materials	8,513.08	6,511.91	6,895.95	13,000.00	12,600.00
07.800.316	Chemicals	23,842.42	36,999.26	50,638.28	60,750.00	96,100.00
07.800.317	Postage	20,495.99	21,122.18	20,944.52	28,100.00	24,900.00
07.800.319	Building Supplies (R)	2,055.50	4,124.51	6,777.28	3,350.00	3,190.00
07.800.320	Tools, Equipment & Supplies	26,022.27	99,262.38	22,362.31	35,345.00	32,790.00
07.800.321	Fuel	10,063.74	8,867.74	10,548.68	15,000.00	20,600.00
07.800.322	Lab Supplies	3,308.35	3,809.13	3,889.09	4,100.00	4,100.00
07.800.332	Office Furniture & Equipment	6,547.92	12,771.36	11,548.57	24,425.00	6,400.00
07.800.340	Meters & Meter Supplies*	62,929.69	0.00	0.00	74,750.00	93,420.00
Total		\$ 165,256.22	\$ 194,788.82	\$ 134,850.58	\$ 260,270.00	\$ 296,250.00
Maintenance						
07.800.412	Treatment Facility	\$ 61,895.17	\$ 73,384.72	\$ 75,422.88	\$ 71,430.00	\$ 65,790.00
07.800.414	Lift Station Maintenance	30,036.77	38,374.30	45,302.12	12,870.00	27,100.00
07.800.416	Collection System Maintenance	11,393.75	5,078.92	6,643.92	13,450.00	14,650.00
07.800.420	Vehicle Maintenance (S)	37,264.87	24,833.16	29,111.88	53,000.00	40,000.00
07.800.421	Equipment Maintenance (S)	12,682.96	7,915.69	11,571.19	29,600.00	20,600.00
07.800.422	Radio Maintenance	40.00	0.00	18.00	650.00	350.00
07.800.423	Building Maintenance (R)	12,751.19	17,097.68	18,545.15	16,580.00	29,400.00
07.800.424	Grounds Maintenance (R)	6,515.95	8,274.94	5,912.29	7,900.00	3,190.00
07.800.426	Office Equipment Maintenance	463.35	209.13	788.96	550.00	870.00
Total		\$ 173,044.01	\$ 175,168.54	\$ 193,316.39	\$ 206,030.00	\$ 201,950.00
Capital Expenditures						
07.800.550	Meters & Meter Supplies*	Moved to 07.800.340		\$ 109,534.80		
07.800.590	Capital Purchase**	221,681.99	19,653.76	0.00	22,000.00	73,100.00
07.800.594	Capital Lease Payments	0.00	0.00	0.00	0.00	0.00
Total		\$ 221,681.99	\$ 19,653.76	\$ 109,534.80	\$ 22,000.00	\$ 73,100.00

EXPENDITURES
Public Works - Sewer Division

Transfers							
07.800.610	Transfer to W&S Depreciation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
07.800.620	Transfer to W&S Bond & Interest**	247,500.00	209,500.00	235,212.50	240,525.00	246,050.00	
07.800.630	Transfer to W&S Bond Reserve	0.00	0.00	0.00	0.00	0.00	
Total		\$ 247,500.00	\$ 209,500.00	\$ 235,212.50	\$ 240,525.00	\$ 246,050.00	
Other Charges							
07.800.740	Travel/Training/Dues	\$ 10,688.87	\$ 6,161.42	\$ 6,754.22	\$ 7,450.00	\$ 14,000.00	
07.800.760	Uniforms & Safety Items	10,176.58	12,178.38	16,468.51	9,170.00	8,650.00	
07.800.881	Bond Interest Expense	7,629.34	(976.67)	(1,086.50)	0.00	0.00	
07.800.883	Bond Refunding Loss	0.00	0.00	0.00	0.00	0.00	
07.800.884	Amortization Expense	27,464.43	27,464.44	27,464.44	0.00	0.00	
07.800.960	Depreciation Expense	1,993,232.00	2,007,187.00	5,549,345.00	0.00	0.00	
Total		\$ 2,049,191.22	\$ 2,052,014.57	\$ 5,598,945.67	\$ 16,620.00	\$ 22,650.00	
Sewer Subtotal							
		\$ 3,898,948.47	\$ 3,872,712.38	\$ 7,610,895.33	\$ 2,224,680.00	\$ 2,288,650.00	
Less Capitalization of Fixed Assets							
		\$ (346,497.30)	\$ (187,153.76)	\$ (175,000.00)			
Sewer Total							
		\$ 3,552,451.17	\$ 3,685,558.62	\$ 7,435,895.33	\$ 2,224,680.00	\$ 2,288,650.00	

Actual figures have been adjusted to reflect capitalization of fixed assets and bond payments, per the auditors.

*07.800.340, Meters & Meter Supplies, was previously budgeted under 07.800.550, Meters & Meter Supplies.



Village of Algonquin
Fiscal Year 2006-2007 Budget

INTERNAL SERVICE FUND

➤ VEHICLE MAINTENANCE SERVICE FUND

Public Works Department Vehicle and Equipment Maintenance Division

Department/Program Description

The Vehicle and Equipment Maintenance Division (also known as the Fleet Maintenance Division) is a mission driven team who focuses on any given task to achieve a goal. Fleet Maintenance is responsible for maintenance and repair of 93 trucks and cars, 40 pieces of engine driven equipment, and over 150 implements, attachments and accessories that are required to serve the Village or Algonquin. Fleet Maintenance is a self sufficient entity that constantly measures itself through analyzing data, comparing findings to industry standards, and making the necessary adjustments. Fleet maintains a minimal parts inventory to keep vehicle availability high and turnaround times for repair low. This parts inventory is kept secured and accounted for daily by our stock coordinator. Additionally, we provide and monitor fueling systems for Administration, Community Development, Police Department, Public Works, and the Algonquin-Lake in the Hills Fire Protection District. We research and implement programs that keep the Village vehicles and equipment compliant with federal emission guidelines and are constantly looking for most efficient and cost effective ways to operate this fleet.

Personnel Summary	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007
Fleet Manager	1	1	1	1	1
Senior Fleet Mechanic	0	0	1	1	1
Stock Coordinator*	0	.5	5	.5	.5
Fleet Mechanic	2	2	1	1	1
Service Technician	1	1	1	1	1
Total Full-Time Employees	4	5	5	5	5
Total Part-Time Employees	0	0	0	0	0
Total Employees	4	5	5	4.5	4.5

*Stock Coordinator is a full time position, with funding of salary split evenly between the Vehicle Maintenance Division budget and the Public Works Administration budget.

Explanation of New Positions

NONE

FY2005-2006 Accomplishments

- In 2005, the six (6) month inventory revealed a less than 1% loss.
- Increased Fleet scheduled vehicle repair from 52% to 91%.
- Successfully implemented a Bar Coding System for the Parts Room.
- Developed replacement guidelines and intense fleet evaluation on all Fleet vehicles.
- Analyzed and adjusted current maintenance practices to create more efficient use of resources.
- Implemented an engine oil sampling program for monitoring internal engine condition for diesel engines.
- Scheduled all Fleet Maintenance personnel A.S.E. tests and achieved Blue Seal repair status. All personnel have achieved A.S.E. certification.
- Improved communication with all department heads to satisfy vehicle updates while vehicles are in service.
- Implemented a biodiesel fuel program in advance of the Federal Emissions Mandate.

Budget Highlights

- Focus on perfecting existing practices and utilization of facility, equipment, and employee strengths.
- Provide purposeful training for employees and concentrate on developing and retaining current staff.
- Develop public relations programs to enhance public image for Public Works

- Purchase new computers that will allow the Fleet Manager, Stock Coordinator and Mechanics significant improvements in access to information, training, repair order completion, scheduling, time management and parts and inventory tracking.

Future Goals and Objectives

- Complete, in advance, all three levels of action plan.
- Reduce dependency on petrol based fuel for entire fleet.
- Establish the Village of Algonquin Fleet Maintenance as benchmark in efficiency.
- Develop and monitor internal Customer Service Index.
- Continue technical development of technicians.
- Keep facility and equipment in as near pristine condition as possible.

Divisional Performance Indicators and Statistics				
Year	Total Vehicles	Total Repair Orders	Total Jobs Performed	Total Yearly Cost
1999/2000	280	383	1281	\$202,047.30
2000/2001	284	840	2376	\$385,111.20
2001/2002	288	2009	4408	\$598,468.49
2002/2003	293	1989	3510	\$533,413.79
2003/2004	299	2200	3500	\$550,000.00
2004/2005	304	1350	2800	\$500,000.00
2005/2006	305	1922	4,214	\$438,295.00*

**Statistics presented for 2005/2006 are projected based on the first six months of the year*

REVENUES
Vehicle Maintenance Service Fund

Village of Algonquin	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Vehicle Maintenance Service Fund					
29.39102 Transfer from General Fund	\$ -	\$ -	\$ -	\$ -	\$ -
29.39300 Maintenance Billings	717,979.92	635,425.81	688,816.19	684,295.00	628,340.00
29.39320 Fuel	131,049.18	107,850.52	156,343.25	159,500.00	215,610.00
29.39321 Fire District Fuel	19,964.65	23,669.69	32,673.84	27,500.00	50,070.00
29.39904 Sale of Surplus Property	2,780.59	5,931.40	0.00	0.00	0.00
Veh. Maint. Service Fund Total	\$ 871,774.34	\$ 772,877.42	\$ 877,833.28	\$ 871,295.00	\$ 894,020.00

EXPENDITURES
Vehicle Maintenance Service Fund

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
Village of Algonquin		4/30/2003	4/30/2004	4/30/2005	4/30/2005	Board Approved
Village of Algonquin	Vehicle Maintenance Service Fund					
Personnel						
29.900.103	IMRF	\$ 12,423.51	\$ 16,038.63	\$ 18,283.77	\$ 21,850.00	\$ 21,100.00
29.900.104	FICA	12,812.06	15,516.37	16,187.62	17,625.00	17,000.00
29.900.105	Unemployment Tax	306.62	980.00	1,079.01	825.00	1,200.00
29.900.106	Health Insurance	19,138.88	28,658.63	19,475.44	24,350.00	30,100.00
29.900.110	Salaries	159,541.44	187,413.47	191,393.19	217,700.00	209,000.00
29.900.155	Overtime	10,830.50	11,773.63	21,008.07	12,000.00	13,000.00
Total		\$ 215,053.01	\$ 260,380.73	\$ 267,427.10	\$ 294,350.00	\$ 291,400.00
Contractual Services						
29.900.210	Telephone	\$ 2,949.90	\$ 3,176.00	\$ 3,894.05	\$ 3,300.00	\$ 3,280.00
29.900.211	Natural Gas	3,694.15	10,474.07	6,436.69	10,000.00	15,000.00
29.900.212	Electric	0.00	911.35	(911.35)	0.00	0.00
29.900.234	Professional Services	37,066.12	15,290.01	8,824.23	5,200.00	5,550.00
29.900.237	Publications	601.59	779.88	1,441.17	500.00	2,000.00
29.900.238	Printing & Advertising	3,144.17	4,021.33	4,772.94	1,150.00	1,160.00
29.900.250	Equipment Rental	2,577.62	2,357.78	955.96	900.00	1,050.00
29.900.255	Physical Exams	119.70	119.70	426.51	400.00	300.00
Total		\$ 50,153.25	\$ 37,130.12	\$ 25,900.20	\$ 21,450.00	\$ 28,340.00
Supplies & Materials						
29.900.308	Office Supplies	\$ 517.25	\$ 1,500.79	\$ 1,185.84	\$ 800.00	\$ 1,200.00
29.900.317	Postage	20.97	57.65	20.02	100.00	300.00
29.900.319	Building Supplies(R)	3,035.52	9,168.63	7,067.13	7,550.00	3,100.00
29.900.320	Tools Equipment & Supplies	28,240.45	15,922.66	31,427.39	19,850.00	8,650.00
29.900.321	Fuel	2,528.25	3,295.14	3,112.30	4,000.00	4,600.00
29.900.328	Fleet Parts/Fluids	189,087.20	210,521.81	228,881.03	152,000.00	182,830.00
29.900.329	Fuel - Cost of Sales	138,644.50	142,557.48	203,130.93	187,000.00	264,270.00
29.900.332	Office Furniture & Equipment	5,627.62	2,837.09	2,817.80	4,000.00	8,900.00
Total		\$ 367,701.76	\$ 385,861.25	\$ 477,642.44	\$ 375,300.00	\$ 473,850.00
Maintenance						
29.900.420	Vehicle Maintenance	\$ 6,541.60	\$ 4,917.42	\$ (1,994.55)	\$ 3,500.00	\$ 4,000.00
29.900.421	Equipment Maintenance	1,189.64	1,968.63	1,256.95	1,000.00	1,000.00
29.900.422	Radio Maintenance	0.00	99.98	59.98	175.00	150.00
29.900.423	Building Maintenance (R)	3,195.88	2,422.84	11,813.83	9,670.00	24,230.00
29.900.424	Grounds Maintenance (R)	0.00	0.00	0.00	100.00	50.00
29.900.425	Outsourced Vehicle & Equip Maint	146,634.29	88,213.38	110,000.12	94,000.00	55,000.00
29.900.426	Office Equipment Maintenance	0.00	38.23	116.88	200.00	200.00
Total		\$ 157,561.41	\$ 97,660.48	\$ 121,253.21	\$ 108,645.00	\$ 84,630.00
Capital Expenditures						
29.900.590	Capital Purchase	\$ 47,517.40	\$ -	\$ -	\$ 56,500.00	\$ -
Total		\$ 47,517.40	\$ -	\$ -	\$ 56,500.00	\$ -
Other Charges						
29.900.740	Travel, Training & Dues	\$ 5,787.72	\$ 3,126.23	\$ 2,192.08	\$ 9,850.00	\$ 9,000.00
29.900.760	Uniforms & Safety Items	5,846.16	6,929.06	6,106.79	5,200.00	6,800.00
29.900.955	Fuel Inventory Variance	13,421.17	(10,366.04)	(11,332.63)	0.00	0.00
29.900.956	Parts/Fluid Inventory Variance	8,732.46	(7,844.41)	(11,355.91)	0.00	0.00
Total		\$ 33,787.51	\$ (8,155.16)	\$ (14,389.67)	\$ 15,050.00	\$ 15,800.00
Vehicle Maintenance Service Fund Total		\$ 871,774.34	\$ 772,877.42	\$ 877,833.28	\$ 871,295.00	\$ 894,020.00



Village of Algonquin
Fiscal Year 2006-2007 Budget

CAPITAL AND INFRASTRUCTURE MAINTENANCE FUNDS

- MOTOR FUEL TAX FUND
- STREET IMPROVEMENT FUND
- PARK FUND
- WATER AND SEWER IMPROVEMENT AND CONSTRUCTION FUND

Motor Fuel Tax Fund

Department/Program Description

The Motor Fuel Tax (MFT) Fund is one of the two major capital funds the Village uses for improvement and maintenance of Village streets. The money in this fund comes from the State MFT Fund and is derived from a tax on the privilege of operating motor vehicles upon public highways and operating recreational watercraft upon the waters of the State of Illinois. The tax is based on the consumption of motor fuel. The Village of Algonquin receives approximately \$850,000 a year from the State fund. This money, along with money from developer donations, is combined to form the MFT Fund budget.

FY2005-2006 Accomplishments

- Completed street rehabilitation in the Alta Vista Subdivision.
- Completed Phase 2 engineering design for Old Oak Phase 1 Street Rehabilitation Project.
- Completed Phase 2 engineering design for the Huntington Drive North Street Rehabilitation Project.

Budget Highlights

- Will construct the Old Oak Street Rehabilitation Project.
- Will complete the Phase 2 engineering of the Huntington/Randall Right Hand Turn Lane and pursue CMAQ (Congestion Mitigation Air Quality) funding for this project.

Future Goals and Objectives

- Construct the Huntington Drive North Street Rehabilitation Project.
- Construct the Arrowhead subdivision improvements.
- Construct the Huntington Randall Right Hand Turn Lane.
- Continue to provide projects that correspond with the traffic objectives and downtown improvements set forth by the Board, as well as continuing to provide needed maintenance improvements to existing roads.

Performance Indicators

<i>Fiscal Year</i>	<i>Miles of Streets Improved or to be improved</i>	<i>Cost</i>	<i>% of overall streets system (per fiscal year)</i>
2003/2004	1.98	\$1,489,250 (actual)	1%
2004/2005	2.14	\$1,323,895 (actual)	2%
2005/2006	1.05	\$850,000 (estimate)	1%
2006/2007	1.51	\$572,000 (actual)	1%

REVENUES
Motor Fuel Tax Fund

Village of Algonquin Motor Fuel Tax Fund	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
03.31210 Interest	\$ -	\$ 885.50	\$ 0.90	\$ -	\$ -
03.31240 Interest - Illinois Funds	21,204.89	8,989.31	13,488.24	20,000.00	7,500.00
03.33100 MFT Allotments	700,734.52	729,779.36	858,643.79	850,000.00	835,000.00
03.39900 Miscellaneous Revenue	Line Item Added 11/05			0.00	0.00
Motor Fuel Tax Fund Total	\$ 721,939.41	\$ 739,654.17	\$ 872,132.93	\$ 870,000.00	\$ 842,500.00

MFT revenues for FYE 4/30/2007 consists of allotments of \$28.50 per capita, or \$794,722.50, and a high growth city allotment of \$40,277. The balance is interest income. The population will not change until our next census; growth will depend on the State of Illinois collecting motor fuel tax. Growth may be in the 2 to 3% range per year.

EXPENDITURES
Motor Fuel Tax Fund

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
		4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin						
Motor Fuel Tax Fund						
Nondepartmental						
03.900.232	Engineering/Design Services	\$ 191,000.95	\$ 14,698.81	\$ 149,519.16	\$ 237,000.00	\$ 233,500.00
03.900.309	Materials	75,436.94	87,655.53	79,519.08	105,000.00	120,600.00
03.900.345	Infrastructure Maintenance	Line Item Added November 2005			895,813.36	0.00
03.900.593	Capital Improvements	771,779.37	1,072,572.99	286,459.61	1,290,000.00	5,000.00
Motor Fuel Tax Fund Total		\$ 1,038,217.26	\$ 1,174,927.33	\$ 1,411,311.21	\$ 1,632,000.00	\$ 554,100.00

Street Improvement Fund

Department/Program Description

This Fund, along with the MFT Fund, is one of the major sources for funding the Village's street improvement capital program. The Public Works Department produces a Streets Multi-Year Plan. Members of the Department drive and assess the Village streets on a yearly basis and rate their condition. Based on this data, a forecast is made and projects are established in accordance with the Multi-Year Plan. Projects are financed using revenues from telecommunications and utility taxes. The Plan does change from year to year as emergencies and unforeseeable conditions cause priorities to adjust. This Fund has two main goals: to upgrade or recondition approximately 1-2% of the Village road system each fiscal year, and to progressively manage the vast array of streams and tributaries located within the Village. One of our new priorities is to bio-engineer our creek restoration and stabilization work. This allows us to provide natural solutions to creek maintenance issues.

FY2005-2006 Accomplishments

- Completed South Algonquin Phase 3 Road Improvements.
- Completed the Ratt Creek Tributary Streambank Stabilization Project.
- Completed the Twisted Oak Ravine Project.
- Completed Phase 1 engineering for the Circle Drive Ravine Project.

Budget Highlights

- Will complete Phase 2 engineering and construct the Circle Drive Ravine Project.
- Will construct the South Harrison Street and LaFox River Drive improvements.
- Will pursue FAU funding for reconstruction of Hanson Road and Edgewood Drive.
- Will complete phase 1 and 2 engineering for Stonegate and Harnish resurfacing.
- Will complete Phase 1 engineering for Algonquin Hills Phase 4.

Future Goals and Objectives

- Construct Hanson Road and Edgewood Drive improvements once CATS accepts the project for funding.
- Construct the Stonegate and Harnish resurfacing project.
- Construct the Algonquin Hills Phase 4 Road Reconstruction project to upgrade North Harrison Street to an urban collector with proper provisions for storm sewerage.
- Continue to provide for maintenance and improvements on Village owned streets.

Performance Indicators

<i>Fiscal Year</i>	<i>Miles of Streets Improved or to be improved</i>	<i>Cost</i>	<i>% of overall streets system (per fiscal year)</i>
2002/2003	1.16	\$1,264,125 (actual)	1%
2003/2004	1.03	\$1,363,241 (actual)	1%
2004/2005	.73	\$1,554,000 (actual)	.8%
2005/2006	.95	\$1,700,000 (estimate)	.9%
2006/2007	.73	\$1,718,000 (actual)	.8%

REVENUES
Street Improvement Fund

Village of Algonquin Street Improvement Fund	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
04.31011 Home Rule Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ 760,000.00
04.31190 Telecommunications Tax	0.00	537,809.91	530,188.06	600,000.00	550,000.00
04.31210 Interest	22,039.82	7,283.82	2,151.84	1,000.00	0.00
04.31240 Interest - Illinois Funds	7,777.24	4,416.04	5,697.78	11,000.00	2,500.00
04.31421 Donations - Capital - Public Works	0.00	0.00	1,892.72	0.00	0.00
04.31429 Donations - Operating - Public Works	0.00	53,000.00	0.00	0.00	0.00
04.31430 Donations	173,000.00	0.00	0.00	0.00	0.00
04.31495 Utility Tax Receipts	1,542,973.43	1,070,442.73	1,145,222.26	1,075,000.00	945,000.00
04.37501 Contributions	0.00	0.00	0.00	0.00	0.00
01.39900 Miscellaneous Revenue	Line item added 10/05		24,352.21		0.00
Street Improvement Fund Total	\$ 1,745,790.49	\$ 1,672,952.50	\$ 1,709,504.87	\$ 1,687,000.00	\$ 2,257,500.00

On March 7, 2006, the Village Board approved two ordinances. The first eliminated the utility tax on natural gas and delivery charges for Village residents and businesses. The 4% utility tax related to natural gas no longer applies as of July 1, 2006. A use tax fee of \$0.01027 will be implemented as a charge per therm and is designed to be revenue neutral to 1% of natural gas charges. The second ordinance established a home rule retailers' occupation tax and service occupation tax of three-quarters percent (3/4%). This tax applies to retail and service sales and is effective as of July 1, 2006. It does not apply to sales of food for human consumption off the premises where it is sold (i.e. groceries), prescription and non-prescription medicines, or other medical supplies. In addition, it does not apply to sales of tangible personal property that is titled or registered with an agency of this State's government (e.g. cars, trucks, motorcycles, etc.).

Utility tax receipts come from natural gas (Nicor) and electricity (ComEd). ComEd is based on KW hours, and Nicor will be based on therms as of July 1, 2006, so both are not rate-driven. The budget assumes a growth rate of 2 1/2 to 3% per year.

Telecommunications tax is challenging to estimate because the State of Illinois collects these funds and the Village does not receive individual provider information. Slow growth of 1 to 1 1/2% per year is assumed in the budget.

EXPENDITURES
Street Improvement Fund

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET	
Village of Algonquin		4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved	
Street Improvement Fund							
Nondepartmental							
04.900.230	Legal Services	\$ 833.00	\$ -	\$ -	\$ 1,000.00	\$ 1,000.00	
04.900.232	Engineering/Design Services	366,008.82	3,854.01	4,260.25	274,000.00	317,000.00	
04.900.320	Small Tools and Supplies	0.00	521.15	92,958.69	0.00	0.00	
04.900.345	Infrastructure Maintenance	new line item (11/05)		0.00	0.00	0.00	
04.900.521	Right of Way Improvements	0.00	59,532.45	0.00	16,500.00	0.00	
04.900.564	Algonquin Hills	162,139.95	1,684,883.56	215,521.54	0.00	0.00	
04.900.568	Downtown Improvements	927,590.87	160,450.94	176,292.47	125,000.00	0.00	
04.900.569	South Algonquin	317,035.31	865,497.87	1,050,088.51	1,270,000.00	0.00	
04.900.576	N. River Rd.	72,733.35	0.00	0.00	0.00	0.00	
04.900.580	Drainage Improvements	72,029.20	67,503.91	0.00	610,000.00	0.00	
04.900.582	Signalization	87,135.78	0.00	0.00	0.00	0.00	
04.900.593	Capital Improvements	0.00	0.00	117,287.57	0.00	660,290.00	
Street Improvement Fund Total		\$ 2,004,673.28	\$ 2,842,243.89	\$ 1,656,409.03	\$ 2,296,500.00	\$ 978,290.00	

Park Fund

Department/Program Description

The Park Fund reflects funds for large-scale new development of park sites. The fund includes construction costs, engineering, and construction management. The fund also covers capital purchase items solely used for maintenance of park parcels.

FY 2005-2006 Accomplishments

- Completed the construction of Phase 1 of the Ted Spella Park Wetland Mitigation.
- Completed construction of the Splash Pad at the Lions Armstrong Memorial Pool.
- Construction of Cornish Park underway.

Budget Highlights

- Will complete design and begin construction for Ted Spella Park.
- Will complete design and installation of Phase 2 of the Ted Spella Park Wetland Mitigation.
- Will complete construction and open Cornish Park to the enjoyment of the public.

Future Goals and Objectives

- Continue to plan for and research funding of future park development opportunities throughout the Village of Algonquin, particularly for Spella Park future phases.
- Continue to install and replace parkway trees per our ongoing program.

Performance Indicators

Projects

Project Name	Amount of Improvement	FY of Improvement
Algonquin Lakes Park	\$1,184,526.00	03-04
Hill Climb Park	\$658,453.00	03-04
Algonquin Lakes Park Grading	\$89,407.00	04-05
Cornish Park	\$1,798,000	05-06
Ted Spella Park Wetland Mitigation Phase 1	\$150,000	05-06

Tree Replacement

Year	# of Trees Planted	Total Cost	Cost Per Tree	Trees Remaining on Wait List
2003	245	\$45,000	Approx. \$180	116
2004	118	\$16,588	Approx. \$140.	200
2005	267	\$48,000	Approx \$180	114

REVENUES
Park Fund

Village of Algonquin Park Fund	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
06 31210 Interest	\$ 12,553.38	\$ 10,359.17	\$ 5,210.79	\$ 2,500.00	\$ -
06 31240 Interest - Illinois Funds	29,828.67	12,810.02	22,510.73	7,000.00	10,000.00
06 31429 Donations - Public Works	0.00	491,933.00	818,015.00	350,000.00	350,000.00
06 31430 Donations - General Govt.	323,208.00	0.00	0.00	0.00	0.00
06 31437 Donation - Ted Spella Park	1,650.00	383,002.00	0.00	0.00	0.00
06 31438 Donation - Forestation	35,250.00	0.00	35,350.00	10,000.00	10,000.00
06 31450 Park Grant	0.00	0.00	0.00	239,000.00	239,000.00
06 31457 Grants-Capital-Public Works	Line item added 10/05		400,000.00	0.00	0.00
06 36300 Rental Income	0.00	0.00	0.00	0.00	0.00
06 39102 Transfer from Gen. Fd.	72,069.14	0.00	0.00	0.00	0.00
Park Fund Total	\$ 474,559.19	\$ 898,104.19	\$ 1,281,086.52	\$ 608,500.00	\$ 609,000.00

*Note: The majority of the construction of the Ted Spella park project phase I will be underway during the 2006-2007 fiscal year.
Reimbursement of the \$400,000 DNR grant will be pursued upon completion of the project in fiscal year 2007-2008.*

EXPENDITURES
Park Fund

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
		4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin						
Park Fund						
Nondepartmental						
06.900.232	Engineering/Design Services	\$ 79,780.27	\$ -	\$ -	\$ 124,500.00	\$ 91,000.00
06.900.234	Professional Services	111,313.07	35,859.65	10,357.80	17,500.00	3,000.00
06.900.320	Small Tools & Supplies	0.00	3,773.50	0.00	0.00	0.00
06.900.402	Reforestation	74,624.58	49,627.71	16,649.20	60,000.00	20,000.00
06.900.590	Capital Purchase	80,908.00	0.00	40,948.00	0.00	0.00
06.900.593	Park Development	366,170.25	1,484,650.97	776,962.22	1,835,000.00	1,945,000.00
06.900.617	Transfer to Pool	140,613.23	81,951.61	0.00	0.00	0.00
Parks Fund Total		\$ 853,409.40	\$ 1,655,863.44	\$ 844,917.22	\$ 2,037,000.00	\$ 2,059,000.00

Water and Sewer Improvement and Construction Fund

Department/Program Description

The Water and Sewer Improvement and Construction Fund covers engineering and construction costs for the development and enhancement of water and sewer facilities and underground infrastructure. It also covers costs for significant expansion and new construction of water and wastewater treatment facilities to accommodate population growth. The revenues for this fund are derived primarily from water and sewer connection fees paid by new developments.

FY2005-2006 Accomplishments

- Completed installation of the Southwest Interceptor Sanitary Sewer.
- Completed construction of Lakewood Water Tower.
- Completed installation of Well 15, the building to house the pumping equipment, and the raw water transmission main of this water to the new treatment plant.
- Completed installation of Well 13, pumping equipment, and the raw water transmission main of this water to the new treatment plant.
- Completed a facilities plan update for the Wastewater Treatment Facility and began design on Phase 6A and 6B of the expansion of the facility.
- Completed construction of Water Treatment Plant #3. The completion of this facility will increase our firm treatment capacity from approximately 5.56 MGD to a firm capacity of approximately 8.56 MGD.
- Completed installation of a control valve at Jacobs Tower to aid in water production flow since Lakewood Water Tower and the new treatment plant were put on line.
- The results of the I&I (inflow and infiltration) study identified sources of clear water entering the sanitary sewer system. Approximately 40% of the identified sources of I&I have been eliminated. We recognize this is an ongoing program that continually needs to be monitored and acted upon.

Budget Highlights

- Begin construction of Phase 6A and 6B of the Wastewater Treatment Facility expansion.
- Design the ion exchange expansion at Water Treatment Plant #3.
- Conduct SSES (sanitary sewer evaluation studies) and begin design for I&I control.

Future Goals and Objectives

- WWTF Phase 6 future phase will continue to be designed and built to keep up with development. The current treatment process will be increased from 3 MGD to 5 MGD.
- Another new well on the west side of town (Well 16) will be constructed to aid in water production.
- Another new well on the east side of town (Well 14) will be constructed to ensure a reliable water source.
- Additional efforts to reduce I&I will continue to successfully reduce flows experienced at the WWT facility.
- Construct the ion exchange expansion at Water Treatment Plant #3

REVENUES
Water and Sewer Improvement and Construction Fund

Page of Algonquin Water & Sewer Improvement & Construction Fund	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
12.31011 Home Rule Sales Tax	\$ -	\$ -	\$ -	\$ -	\$ 1,475,000.00
12.31210 Interest	119,650.54	65,817.99	95,379.90	20,000.00	43,000.00
12.31240 Interest - Illinois Funds	28,195.36	14,584.62	65,409.54	15,000.00	53,000.00
12.31423 Donations - Capital W&S	0.00	0.00	499,279.95	400,000.00	200,000.00
12.31426 Donations - Operating W&S	0.00	1,108,796.01	0.00	0.00	0.00
12.31432 Developer Donations	557,615.00	0.09	0.00	0.00	0.00
12.36100 Water Tap-On Fees	1,721,867.64	1,211,871.44	2,189,551.21	1,500,000.00	1,300,000.00
12.36200 Sewer Tap-On Fees	1,696,859.63	1,195,441.43	1,688,715.19	1,200,000.00	1,100,000.00
12.39100 Transfer from W&S Bond Reserve	0.00	0.00	0.00	0.00	25,000.00
12.39101 Transfer from W&S Operating	0.00	0.00	0.00	0.00	0.00
12.39106 Transfer from W&S Construction	0.00	0.00	410,711.27	0.00	0.00
12.39113 Transfer from W&S Bond Depreciation	0.00	0.00	0.00	0.00	7,200.00
12.39900 Miscellaneous Revenue	0.00	0.00	0.00	0.00	0.00
Water & Sewer Imp. & Const. Fund Total	\$ 4,124,188.17	\$ 3,596,511.58	\$ 4,949,047.06	\$ 3,135,000.00	\$ 4,203,200.00

An ordinance establishing a home rule retailer's occupation tax and service occupation tax of three-quarters percent (3/4%) was passed by the Village Board on March 7, 2006. This tax applies to retail and service sales and will be implemented as of July 1, 2006. It does not apply to sales of food for human consumption off the premises where it is sold (i.e. groceries), prescription and non prescription medicines, or other medical supplies. In addition, it does not apply to sales of tangible personal property that is titled or registered with an agency of this State's government (e.g. cars, trucks, motorcycles, etc.)

Note: The Water and Sewer Improvement Fund (12) and Water and Sewer Construction Fund (13) were combined starting in the 2004-2005 budget.

EXPENDITURES
Water Sewer Improvement and Construction Fund

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
		4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin						
Water & Sewer Improvement & Construction Fund						
Nondepartmental						
12-900-230	Legal Services	\$ 1,165.00	\$ -	\$ -	\$ 40,000.00	\$ 45,000.00
12-900-232	Engineering Services	693,411.13	153,280.38	768,044.52	691,000.00	452,500.00
12-900-234	Professional Services		500.00	1,800.00	0.00	0.00
12-900-320	Small Tools & Equipment		21,638.87	0.00	0.00	0.00
Total		\$ 694,576.13	\$ 175,419.25	\$ 769,844.52	\$ 731,000.00	\$ 497,500.00
Capital Expenditures						
12-900-512	Water Tower	\$ -	\$ -	\$ 1,095,852.60	\$ 360,700.00	\$ 10,000.00
12-900-514	Booster Station Improvements	120,465.44	339,260.51	390.47	0.00	0.00
12-900-516	Lift Station Improvements	13,387.00	16,667.00	1,314,315.21	10,000.00	72,000.00
12-900-518	Well Improvements	2,911.18	282.60	428,823.50	1,440,000.00	37,000.00
12-900-520	Water Treatment Plant	1,747,986.38	52,007.00	2,568,789.94	1,200,000.00	300,000.00
12-900-526	Wastewater Collection	0.00	0.00	1,057,679.61	320,000.00	0.00
12-900-539	Sewer System Evaluation	345,521.85	292,193.82	80,468.28	100,000.00	10,000.00
12-900-555	Meter Changeover Program	967.50	0.00	0.00	0.00	0.00
12-900-560	Seismic Work/Test Drilling	78,992.50	139,948.50	114,732.75	0.00	0.00
12-900-563	SCADA System	62,000.00	0.00	0.00	0.00	0.00
12-900-565	Water Main	376,692.24	(5,988.00)	156,798.53	95,000.00	0.00
12-900-570	Sewer Treatment Plant Expansion	2,393,250.09	0.00	27,249.66	2,000,000.00	9,900,000.00
12-900-596	Real Property Acquisition	0.00	0.00	17,000.00	0.00	0.00
12-900-615	Transfer to W & S Operating	0.00	0.00	0.00	0.00	0.00
12-900-620	Transfer to W&S Bond & Interest	0.00	0.00	0.00	0.00	382,960.00
12-900-647	Transfer to Debt Service	0.00	0.00	0.00	0.00	0.00
12-900-648	Transfer to Village Construction	180,642.36	0.00	0.00	0.00	0.00
Total		\$ 5,322,816.54	\$ 834,371.43	\$ 6,862,100.55	\$ 5,525,700.00	\$ 10,711,960.00
Water & Sewer Imp. & Const. Fund Total		\$ 6,017,392.67	\$ 1,009,790.68	\$ 7,631,945.07	\$ 6,256,700.00	\$ 11,209,460.00

Actual figures have been adjusted to reflect capitalization of fixed assets, per auditor.



Village of Algonquin
Fiscal Year 2006-2007 Budget

DEBT FUNDS

- DEBT SERVICE FUND
- WATER AND SEWER BOND AND INTEREST FUND
- WATER AND SEWER BOND RESERVE FUND
- WATER AND SEWER DEPRECIATION FUND

Village of Algonquin
Long-Term Debt
Debt Service Fund

General Obligation Bonds. The government issues general obligation bonds to provide funds for the acquisition and construction of major capital facilities. General obligation bonds have been issued for general government activities as well as for refunding previously issued general obligation bonds.

	Balance			Balance
	May 1, 2002	Additions	Retirements	April 30, 2003
General Obligation Bonds				
Series 1995	\$ 830,000	\$ -	\$ 260,000	\$ 570,000
Series 2001B, Refunding	1,865,000	-	25,000	1,840,000
Series 2002A	3,090,000	-	-	3,090,000
Series 2002B *	1,708,794	93,449	-	1,802,243
Total	<u>\$ 7,493,794</u>	<u>\$ 93,449</u>	<u>\$ 285,000</u>	<u>\$ 7,302,243</u>

	Balance			Balance
	May 1, 2003	Additions	Retirements	April 30, 2004
General Obligation Bonds				
Series 1995	\$ 570,000	\$ -	\$ 275,000	\$ 295,000
Series 2001B, Refunding	1,840,000	-	25,000	1,815,000
Series 2002A	3,090,000	-	-	3,090,000
Series 2002B *	1,802,243	95,299	-	1,897,542
Total	<u>\$ 7,302,243</u>	<u>\$ 95,299</u>	<u>\$ 300,000</u>	<u>\$ 7,097,542</u>

	Balance			Balance
	May 1, 2004	Additions	Retirements	April 30, 2005
General Obligation Bonds				
Series 1995	\$ 295,000	\$ -	\$ 295,000	\$ -
Series 2001B, Refunding	1,815,000	-	25,000	1,790,000
Series 2002A	3,090,000	-	-	3,090,000
Series 2002B *	1,897,542	100,340	-	1,997,882
Total	<u>\$ 7,097,542</u>	<u>\$ 100,340</u>	<u>\$ 320,000</u>	<u>\$ 6,877,882</u>

	Balance			Balance
	May 1, 2005	Additions	Retirements	April 30, 2006
General Obligation Bonds				
Series 2001B, Refunding	1,790,000	-	345,000	1,445,000
Series 2002A	3,090,000	-	-	3,090,000
Series 2002B *	1,997,882	105,648	-	2,103,530
Series 2005B **	-	2,935,000	-	2,935,000
Total	<u>\$ 6,877,882</u>	<u>\$ 3,040,648</u>	<u>\$ 345,000</u>	<u>\$ 9,573,530</u>

	Balance			Balance
	May 1, 2006	Additions	Retirements	April 30, 2007
General Obligation Bonds				
Series 2001B, Refunding	1,445,000	-	360,000	1,085,000
Series 2002A	3,090,000	-	15,000	3,075,000
Series 2002B *	2,103,530	111,237	-	2,214,767
Series 2005B **	2,935,000	-	-	2,935,000
Total	<u>\$ 9,573,530</u>	<u>\$ 111,237</u>	<u>\$ 375,000</u>	<u>\$ 9,309,767</u>

* Series 2002B is a Capital Appreciation Bond and the additions are accreted values

** Series 2005B is a G.O. Refunding Bond for the 2002B Capital Appreciation Bond.

REVENUES
Debt Service Fund

Village of Algonquin Debt Service Fund	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
99.31210 Interest	\$ 19,847.63	\$ 12,099.24	\$ 13,307.75	\$ 24,000.00	\$ 25,000.00
99.39102 Transfer From General Fund	554,000.00	435,000.00	513,289.20	561,515.00	575,125.00
99.39118 Transfer From Village Const. Fd.	0.00	0.00	0.00	0.00	0.00
Debt Service Fund Total	\$ 573,847.63	\$ 447,099.24	\$ 526,596.95	\$ 585,515.00	\$ 600,125.00

EXPENDITURES
Debt Service Fund

		ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
		4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin	Debt Service Fund					
99.900.880	Bond Principal	\$ 285,000.00	\$ 300,000.00	\$ 320,000.00	\$ 345,000.00	\$ 375,000.00
99.900.881	Bond Interest	274,742.27	252,517.52	235,105.02	216,525.00	315,000.00
99.900.882	Bond Fees	856.00	214.00	428.00	2,000.00	5,000.00
Debt Service Fund Total		\$ 560,598.27	\$ 552,731.52	\$ 555,533.02	\$ 563,525.00	\$ 695,000.00
Debt service on Series 2001B, 2002A, and 2005B						

Village of Algonquin
Long-Term Debt
Water & Sewer Bonds

Revenue Bonds: The government issues bonds where the government pledges income derived from the acquired assets or contractual assets to pay debt service.

	Balance May 1, 2001	Additions	Retirements	Balance April 30, 2002
Revenue Bonds				
Series 1992, Refunding	\$ 1,628,000	\$	\$ 1,615,000	\$
Series 1993	2,340,000		2,340,000	
Series 2001A, Refunding*		-\$ 145,000	40,000	2,295,000
Series 2002, Refunding**		+\$ 160,000	30,000	1,520,000
Total	<u>\$ 3,973,000</u>	<u>\$ 145,000</u>	<u>\$ 1,055,000</u>	<u>\$ 3,815,000</u>

	Balance May 1, 2002	Additions	Retirements	Balance April 30, 2003
Revenue Bonds				
Series 2001A, Refunding	\$ 2,295,000	\$	\$ 125,000	\$ 2,170,000
Series 2002, Refunding	1,520,000		210,000	1,310,000
Total	<u>\$ 3,815,000</u>	<u>\$</u>	<u>\$ 335,000</u>	<u>\$ 3,480,000</u>

	Balance May 1, 2003	Additions	Retirements	Balance April 30, 2004
Revenue Bonds				
Series 2001A, Refunding	\$ 2,170,000	\$	\$ 120,000	\$ 2,050,000
Series 2002, Refunding	1,310,000		215,000	1,095,000
Total	<u>\$ 3,480,000</u>	<u>\$</u>	<u>\$ 335,000</u>	<u>\$ 3,145,000</u>

	Balance May 1, 2004	Additions	Retirements	Balance April 30, 2005
Revenue Bonds				
Series 2001A, Refunding	\$ 2,050,000	\$	\$ 145,000	\$ 1,905,000
Series 2002, Refunding	1,095,000		205,000	890,000
Total	<u>\$ 3,145,000</u>	<u>\$</u>	<u>\$ 350,000</u>	<u>\$ 2,795,000</u>

	Balance May 1, 2005	Additions	Retirements	Balance April 30, 2006
Revenue Bonds				
Series 2001A, Refunding	\$ 1,905,000	\$ -	\$ 155,000	\$ 1,750,000
Series 2002, Refunding	890,000		210,000	680,000
Series 2005A		9,000,000	-	9,000,000
Total	<u>\$ 2,795,000</u>	<u>\$ 9,000,000</u>	<u>\$ 365,000</u>	<u>\$ 11,430,000</u>

	Balance May 1, 2006	Additions	Retirements	Balance April 30, 2007
Revenue Bonds				
Series 2001A, Refunding	\$ 1,750,000	\$ -	\$ 170,000	\$ 1,580,000
Series 2002, Refunding	680,000		220,000	460,000
Series 2005A	9,000,000		-	9,000,000
Total	<u>\$ 11,430,000</u>	<u>\$ -</u>	<u>\$ 390,000</u>	<u>\$ 11,040,000</u>

REVENUES
Water and Sewer Bond and Interest Fund

Village of Algonquin Water & Sewer Bond/Interest	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2003	4/30/2005	4/30/2006	Board Approved
08.31210 Interest	\$ 6,748.78	\$ 3,914.28	\$ 5,550.77	\$ 8,000.00	\$ 25,000.00
08.39101 Transfer from W & S Operating*	495,000.00	419,000.00	120,425.00	481,050.00	492,100.00
08.39106 Transfer from W&S Impvt. and Const.	0.00	0.00	0.00	0.00	382,960.00
Water & Sewer Bond/Interest Total	\$ 501,748.78	\$ 422,914.28	\$ 125,975.77	\$ 489,050.00	\$ 900,060.00
Prior year actual restated to reflect cash flow/budgetary accounting.					

EXPENDITURES
Water and Sewer Bond/Interest Fund

Village of Algonquin Nondepartmental	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Long-Term Debt					
08.900.880 Bonds*	\$ 335,000.00	\$ 335,000.00	\$ 350,000.00	\$ 365,000.00	\$ 390,000.00
08.900.881 Bond Interest	138,123.00	140,800.00	129,080.00	116,050.00	565,425.00
08.900.882 Bond Fees	642.00	0.00	428.00	2,000.00	6,000.00
Water & Sewer B/I Total	\$ 473,765.00	\$ 475,800.00	\$ 479,508.00	\$ 483,050.00	\$ 961,425.00
Debt service for series 2001A, 2002, and 2005A.					
*Actual FYE figures restated per auditors					

REVENUES
Water and Sewer Bond Reserve Fund

	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin					
Water & Sewer Bond Reserve					
10.31210 Interest	\$ 13,225.13	\$ 9,021.49	\$ 9,946.15	\$ 17,000.00	\$ 25,000.00
10.39101 Transfer from W & S Operating	0.00	0.00	0.00	0.00	0.00
Water & Sewer Bond Reserve Total	\$ 13,225.13	\$ 9,021.49	\$ 9,946.15	\$ 17,000.00	\$ 25,000.00
This fund is required by Series 2002 ordinance.					

EXPENDITURES
Water and Sewer Bond Reserve Fund

	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin					
Water & Sewer Bond Reserve					
Nondepartmental					
10,900.615 Transfer to W&S Operating	\$ 69,000.00	\$ -	\$ 10,000.00	\$ 20,000.00	\$ -
10,900.635 Transfer to W&S Improvement	0.00	0.00	0.00	0.00	25,000.00
Water & Sewer Bond Reserve Fund Total	\$ 69,000.00	\$ -	\$ 10,000.00	\$ 20,000.00	\$ 25,000.00

REVENUES
Water and Sewer Depreciation Fund

Village of Algonquin Water & Sewer Depreciation	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET	
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved	
11.31210 Interest	\$ 3,869.50	\$ 2,624.70	\$ 2,937.65	\$ 5,500.00	\$ 7,200.00	
11.39101 Transfer from W & S Operating	0.00	0.00	0.00	0.00		0.00
Water & Sewer Depreciation Total	\$ 3,869.50	\$ 2,624.70	\$ 2,937.65	\$ 5,500.00	\$ 7,200.00	
This fund is required by Series 2002 ordinance						

EXPENDITURES
Water and Sewer Depreciation Fund

	ACTUAL DOLLARS			05-06 Budget	2006-2007 BUDGET
	4/30/2003	4/30/2004	4/30/2005	4/30/2006	Board Approved
Village of Algonquin					
Water & Sewer Depreciation					
Nondepartmental					
11,900.615 Transfer to W & S Operating	\$ 18,000.00	\$ -	\$ 4,000.00	\$ 5,500.00	\$ -
11,900.635 Transfer to W & S Impvmt.	0.00	0.00	0.00	0.00	7,200.00
W & S Depreciation Total	\$ -	\$ -	\$ 4,000.00	\$ 5,500.00	\$ 7,200.00