

A G E N D A

REGULAR MEETING OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF WILLOWBROOK TO BE HELD ON MONDAY, JULY 11, 2011, AT 6:30 P.M. AT THE VILLAGE HALL, 7760 QUINCY STREET, IN THE VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. OMNIBUS VOTE AGENDA
 - a. Waive Reading of Minutes (APPROVE)
 - b. Minutes - Regular Board Meeting - June 27, 2011 - (APPROVE)
 - c. Warrants - \$72,285.98 - July 11, 2011 - (APPROVE)
 - d. Monthly Financial Report - \$19,445,625.42 - June 30, 2011 (APPROVE)

NEW BUSINESS

5. VISITOR'S BUSINESS (Public comment is limited to three minutes per person on open session agenda discussion items only)
6. A Resolution to Allow up to Two Years Service Credit for Military Service, Illinois Municipal Retirement Fund (IMRF)
7. AN ORDINANCE AMENDING THE VILLAGE CODE OF THE VILLAGE OF WILLOWBROOK - TITLE 4 - MUNICIPAL SERVICES, COMPREHENSIVE AMENDMENT

OLD BUSINESS

8. COMMITTEE REPORTS
9. ATTORNEY'S REPORT
10. CLERK'S REPORT
11. ADMINISTRATOR'S REPORT
12. PRESIDENT'S REPORT

13. EXECUTIVE SESSION

- a. Consideration of the Performance and Discipline of an Occupant of a Village Office Pursuant to Chapter 5 ILCS 120/2(c) (3)
- b. To Discuss Collective Negotiating Matters Between the Village and Its Employees and Their Representatives Pursuant to Chapter 5 ILCS 120/2(c) (2)

14. ADJOURNMENT

A G E N D A

REGULAR MEETING OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF WILLOWBROOK TO BE HELD ON MONDAY, JULY 11, 2011, AT 6:30 P.M. AT THE VILLAGE HALL, 7760 QUINCY STREET, IN THE VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS

1. CALL TO ORDER
2. ROLL CALL
3. PLEDGE OF ALLEGIANCE
4. OMNIBUS VOTE AGENDA
 - a. Waive Reading of Minutes (APPROVE)
 - b. Minutes - Regular Board Meeting - June 27, 2011 - (APPROVE)
 - c. Warrants - \$72,285.98 - July 11, 2011 - (APPROVE)
 - d. Monthly Financial Report - \$19,445,625.42 - June 30, 2011 (APPROVE)

NEW BUSINESS

5. VISITOR'S BUSINESS (Public comment is limited to three minutes per person on open session agenda discussion items only)
6. A Resolution to Allow up to Two Years Service Credit for Military Service, Illinois Municipal Retirement Fund (IMRF)
7. AN ORDINANCE AMENDING THE VILLAGE CODE OF THE VILLAGE OF WILLOWBROOK - TITLE 4 - MUNICIPAL SERVICES, COMPREHENSIVE AMENDMENT

OLD BUSINESS

8. COMMITTEE REPORTS
9. ATTORNEY'S REPORT
10. CLERK'S REPORT
11. ADMINISTRATOR'S REPORT
12. PRESIDENT'S REPORT

13. EXECUTIVE SESSION

- a. Consideration of the Performance and Discipline of an Occupant of a Village Office Pursuant to Chapter 5 ILCS 120/2(c) (3)
- b. To Discuss Collective Negotiating Matters Between the Village and Its Employees and Their Representatives Pursuant to Chapter 5 ILCS 120/2(c) (2)

14. ADJOURNMENT

MINUTES OF THE REGULAR MEETING OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF WILLOWBROOK HELD ON MONDAY, JUNE 27, 2011 AT THE VILLAGE HALL, 7760 QUINCY STREET, IN THE VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS.

1. CALL TO ORDER

The meeting was called to order at the hour of 6:30 p.m. by Village President Robert Napoli.

2. ROLL CALL

Those present at roll call were President Robert Napoli, Clerk Leroy Hansen, Trustees Dennis Baker, Terrence Kelly, Michael Mistele, Sue Berglund, Umberto Davi and Frank Trilla.

ABSENT: None.

Also present were Village Administrator Timothy Halik, Village Attorney William Hennessy, Chief of Police Mark Shelton, Deputy Chief Paul Oggerino, Management Analyst Garrett Hummel, and Planning Consultant JoEllen Charlton.

A QUORUM WAS DECLARED

3. PLEDGE OF ALLEGIANCE

President Napoli asked Trustee Davi to lead everyone in saying the Pledge of Allegiance.

4. OMNIBUS VOTE AGENDA

- a. Waive Reading of Minutes (Approve)
- b. Minutes - Regular Board Meeting - June 13, 2011 (APPROVE)
- c. Warrants - \$583,108.87 - June 27, 2011 (APPROVE)
- d. A Resolution Waiving the Competitive Bidding Process and Authorizing the Village President and Village Clerk to Accept a Proposal from West Side Tractor Sales Company for the Purchase of a John Deere 410J Backhoe Loader (ADOPT)
- e. A Resolution Authorizing the Village President and Village Clerk to Accept a Proposal from Brothers Roofing & Construction, Inc. for the Replacement of the Storage Structure Roof, 7760 Quincy Street, Willowbrook, IL (ADOPT)

President Napoli asked the Board if there was any item to be removed from the Omnibus Vote Agenda. Trustee Trilla asked to recues himself from Item 4c.

MOTION: Made by Trustee Baker, seconded by Trustee Mistele to approve the Omnibus Vote Agenda and Resolutions Nos. 11-R-24 and 11-R-25, as presented.

ROLL CALL VOTE: AYES: Trustees Baker, Kelly, Mistele, Berglund, Davi and Trilla. Nays: None. ABSENT: None.

MOTION DECLARED CARRIED

NEW BUSINESS

5. VISITOR'S BUSINESS (Public comment is limited to three minutes per person on open session agenda discussion items only)

None presented.

6. AN ORDINANCE GRANTING A VARIATION FROM SECTION 9-5a-3(D) (1) TO REDUCE A FRONT YARD SETBACK FROM SIXTY FEET (60') TO FORTY FEET (40') AT 505 RIDGEMOOR DRIVE

Planner Charlton advised that the applicant is requesting a setback from sixty feet (60') to forty feet (40') in an R1 district. The lot is currently vacant, however the previous setback on this lot was 24.59' prior to the home being torn down. Exhibit "B" shows the extreme curved lot line and if the homeowner were to comply with the existing parameters, the front of their home would be looking at the rear yard of the house to the west of them.

The Plan Commission has approved the recommendation to allow a forty foot (40') front yard setback to be consistent with the platted building line.

MOTION: Made by Trustee Davi, seconded by Trustee Baker to approve Ordinance No. 11-O-09, as presented.

PREVIOUS ROLL CALL VOTE: AYES: Trustees Baker, Kelly, Mistele, Berglund, Davi and Trilla. Nays: None. ABSENT: None.

MOTION DECLARED CARRIED

7. COMMITTEE REPORTS

Trustee Baker had no report.

Trustee Kelly had no report.

Trustee Mistele wanted to thank the Board on behalf of the Municipal Service Committee for the purchase of a backhoe and the replacement roof for the Storage Shed.

Trustee Berglund had no report.

Trustee Davi had no report.

Trustee Trilla had no report.

8. ATTORNEY'S REPORT

Attorney Hennessy had no report.

9. CLERK'S REPORT

Clerk Hansen had no report.

10. ADMINISTRATOR'S REPORT

Administrator Halik advised that each Board member has received a copy of the annual Consumer Confidence Report for the Willowbrook water system. This report is sent to all village residents annually and will be mailed tomorrow.

A second village-wide mosquito spray has been scheduled for this week. The spraying will be conducted based on rain and humidity levels this week.

As a result of last week's storm, a brush pick-up has been scheduled and will begin sometime this week, based on the availability of the tree contractor. Residents have begun piling their brush at the curbside and notification has been placed on the village website.

Lastly, Chief Shelton submitted for two officers to receive the Alliance Against Intoxicated Motorists (AAIM) award for their DUI enforcement. Officers Pelliccioni and Skiba have received certificates of recognition. Officer Pelliccioni had 24 DUI arrests and Officer Skiba had 34 DUI arrests.

11. PRESIDENT'S REPORT

President Napoli advised that at one time the village distributed a quarterly village newsletter but it was eliminated due to the costs. President Napoli would like the Board to reconsider this decision. The Park Commission has three (3)

mailings each year and President Napoli would like to incorporate the newsletter in the Parks book, so the residents receive information regarding village news.

Trustee Baker requested that this newsletter be done as inexpensively as possible.

President Napoli suggested that the village get corporate sponsorship to help offset the cost of the mailing. President Napoli requested Administrator Halik work with Staff to see if this could be a possibility.

12. EXECUTIVE SESSION

- a. To Discuss Collective Negotiating Matters Between the Village and Its Employees and Their Representatives Pursuant to Chapter 5 ILCS 120/2(c)(2)

13. ADJOURNMENT

MOTION: Made by Trustee Baker, seconded by Trustee Mistele to adjourn into Executive Session at the hour of 6:42 p.m.

PREVIOUS ROLL CALL VOTE: AYES: Trustees Baker, Kelly, Mistele, Berglund, Davi and Trilla. Nays: None. ABSENT: None.

MOTION DECLARED CARRIED

PRESENTED, READ and APPROVED.

_____, 2011.

Village President

Minutes transcribed by Debbie Hahn.

WARRANTS

JULY 11, 2011

GENERAL CORPORATE FUND	-----	\$59,781.10
WATER FUND	-----	3,544.73
HOTEL/MOTEL TAX FUND	-----	8,960.15
TOTAL WARRANTS	-----	\$72,285.98



Tim Halik, Village Administrator

APPROVED:

Robert A. Napoli, Village President

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011

PAGE: 1

RUN TIME: 04:21PM

GENERAL CORPORATE FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
ACE STORE NO. 11 (17)	07/11 CK# 77892	\$28.96
410756/4 STORM WATER IMPROVEMENTS MAT 01-535-381	01-35-750-381	3.99
410764/4 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	18.98
410783/4 MAINTENANCE SUPPLIES 01-615-331	01-20-570-331	5.99
AFLAC (46)	07/11 CK# 77893	\$25.00
768359ER JUN11 EMP DED PAY - AFLAC FEE 01-210-221	01-210-221	25.00
AL WARREN OIL CO (2205)	07/11 CK# 77894	\$4,329.91
10670774 GASOLINE INVENTORY 01-190-126	01-190-126	4,329.91
AQUA FIORI INC (113)	07/11 CK# 77895	\$131.50
15095 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	131.50
AT & T (67)	07/11 CK# 77897	\$1,719.63
630R26-5644JN11 PHONE - TELEPHONES 01-420-201	01-10-455-201	859.82
630R26-5644JN11 PHONE - TELEPHONES 01-451-201	01-30-630-201	859.81
BATTERIES PLUS 286 OR 288 (179)	07/11 CK# 77898	\$180.00
288-101103-01 MAINTENANCE - VEHICLES 01-451-409	01-30-630-409	180.00
BLACK GOLD SEPTIC (208)	07/11 CK# 77899	\$310.00
50423 MAINTENANCE - PW BUILDING	01-35-725-418	310.00
BUTTREY RENTAL SERVICE, INC. (265)	07/11 CK# 77900	\$200.00
130247 LANDSCAPE - VILLAGE HALL 01-405-293	01-10-466-293	200.00
CDW GOVERNMENT, INC. (274)	07/11 CK# 77901	\$234.88
XRD8255 OPERATING SUPPLIES 01-410-331	01-10-460-331	234.88
CHRISTINA ZERVOGIANNIS (1466)	07/11 CK# 77902	\$250.00
PERMIT #26 2011 PARK PERMIT FEES 01-310-814	01-310-814	250.00
COMCAST CABLE (365)	07/11 CK# 77903	\$186.90
700 WBCNTRJUL11 MAINTENANCE - PW BUILDING	01-35-725-418	74.90
7760 QUNCYJUL11 E.D.P. SOFTWARE 01-410-212	01-10-460-212	112.00
COMMONWEALTH EDISON (370)	07/11 CK# 77904	\$1,082.64
1844110006JUN11 ENERGY - STREET LIGHT 01-530-207	01-35-745-207	770.31
7432089030JUN11 ENERGY - STREET LIGHT 01-530-207	01-35-745-207	312.33
COMMUNITY BANK OF WILLOWBROOK (2202)	07/11 CK# 77905	\$707.50
3 ANNIV CARDS PUBLIC RELATIONS 01-435-365	01-10-475-365	707.50
D & D BUSINESS, INC (2128)	07/11 CK# 77906	\$420.00
2584 OFFICE SUPPLIES 01-420-301	01-10-455-301	420.00
DELL MARKETING L P (458)	07/11 CK# 77907	\$672.34
1017591750529 E D P EQUIPMENT 01-445-641	01-10-485-641	134.47
1017591750529 EDP NEW EQUIPMENT 01-485-641	01-30-680-641	537.87
DUPAGE COUNTY TREASURER (497)	07/11 CK# 77908	\$250.00
8939/MAY 11 EDP-SOFTWARE 01-457-212	01-30-640-212	250.00
DUPAGE COUNTY CLERK (509)	07/11 CK# 77910	\$10.00
PELLICCONI FEES-DUES-SUBSCRIPTIONS 01-451-307	01-30-630-307	10.00
ECO CLEAN MAINTENANCE INC (2385)	07/11 CK# 77911	\$1,905.20
1792 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	456.20
1793 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	1,449.00
FINLON STEPHEN (596)	07/11 CK# 77912	\$222.04
UNIFORMS 2011 UNIFORMS 01-451-345	01-30-630-345	222.04
FOREST AWARDS & ENGRAVING (623)	07/11 CK# 77913	\$34.66
74051 PUBLIC RELATIONS 01-435-365	01-10-475-365	34.66

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
GATEHOUSE MEDIA SUBURBAN NEWSPAPER (699)	07/11 CK# 77914	\$38.00
074743/MISTELE FEES DUES SUBSCRIPTIONS 01-05-410-307	01-05-410-307	38.00
GATEWAY SRA (661)	07/11 CK# 77915	\$17,603.61
2011 - 1ST INST SPECIAL REC ASSOC PROGRAM DUES 01-630-518	01-20-590-518	17,603.61
W.W. GRAINGER (1999)	07/11 CK# 77916	\$123.76
9565139798 MAINTENANCE SUPPLIES 01-615-331	01-20-570-331	51.10
9567104964 BUILDING MAINTENANCE SUPPLIES 01-405-351	01-10-466-351	72.66
HARRY'S SWEAT SHOP (760)	07/11 CK# 77918	\$374.00
6/27/11 UNIFORMS 01-615-345	01-20-570-345	51.00
6/9/11 UNIFORMS 01-501-345	01-35-710-345	323.00
HOME DEPOT COMMERCIAL (808)	07/11 CK# 77919	\$31.57
1021558 BUILDING MAINTENANCE SUPPLIES 01-405-351	01-10-466-351	31.57
JILL MARIE HEYSER (1466)	07/11 CK# 77920	\$190.00
PERMIT #18 2011 PARK PERMIT FEES 01-310-814	01-310-814	190.00
JOEL MARTINEZ (1466)	07/11 CK# 77921	\$250.00
PERMIT #2 2011 PARK PERMIT FEES 01-310-814	01-310-814	250.00
KIPP'S LAWNMOWER SALES & SERVICE (1062)	07/11 CK# 77922	\$54.70
396491 MAINTENANCE - EQUIPMENT 01-520-411	01-35-735-411	54.70
KUSTOM SIGNALS, INC. (1093)	07/11 CK# 77923	\$224.00
443951 OPERATING EQUIPMENT 01-451-401	01-30-630-401	224.00
MARY KAY COLLETTI (1466)	07/11 CK# 77924	\$275.00
PERMIT #22 2011 PARK PERMIT FEES 01-310-814	01-310-814	250.00
PERMIT #22 2011 SUMMER PROGRAM MATERIALS & SERVICES	01-20-575-119	25.00
MIDWEST LASER SPECIALISTS, INC (1276)	07/11 CK# 77925	\$619.96
1064959 OPERATING SUPPLIES 01-451-331	01-30-630-331	530.97
1064966 OFFICE SUPPLIES 01-420-301	01-10-455-301	88.99
MUNICIPAL CLERKS OF DUPAGE CNTY (1318)	07/11 CK# 77926	\$35.00
HANSEN/HAHN 11 FEES DUES SUBSCRIPTIONS 01-05-410-307	01-05-410-307	35.00
NATIONAL POWER RODDING CORP (1346)	07/11 CK# 77927	\$1,376.10
41895 JET CLEANING CULVERT 01-535-286	01-35-750-286	1,376.10
NEOPOST LEASING (1358)	07/11 CK# 77928	\$347.88
05111372JUN-OCT POSTAGE & METER RENT 01-420-311	01-10-455-311	347.88
NICOR GAS (1370)	07/11 CK# 77929	\$198.38
39303229304JU11 NICOR GAS	01-35-725-415	39.06
95476110002JU11 NICOR GAS 01-405-235	01-10-466-235	159.32
PAK MAIL CENTER (1459)	07/11 CK# 77930	\$183.05
51750 ACCREDITATION 01-451-202	01-30-630-202	183.05
PETTY CASH C/O TIM HALIK (1492)	07/11 CK# 77931	\$144.00
6/30/11 OFFICE SUPPLIES 01-601-301	01-20-550-301	8.12
6/30/11 SUMMER PROGRAM MATERIALS & SERVICES	01-20-575-119	5.88
6/30/11 SCHOOLS-CONFERENCE TRAVEL 01-451-304	01-30-630-304	80.00
6/30/11 JAIL SUPPLIES 01-465-343	01-30-650-343	50.00
PUBLIC SAFETY DIRECT INC (2309)	07/11 CK# 77932	\$142.50
22061 MAINTENANCE - VEHICLES 01-451-409	01-30-630-409	142.50
RAGS ELECTRIC, INC (1585)	07/11 CK# 77933	\$1,712.65
7539 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	399.37
7554 LANDSCAPE MAINTENANCE SERVICES 01-610-342	01-20-565-342	1,313.28

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011

PAGE: 3

RUN TIME: 04:21PM

GENERAL CORPORATE FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
SAM SCHWARTZ ENGINEERING PLLC (2383)	07/11 CK# 77934	\$1,954.95
56227 PLAN REVIEW - TRAFFIC CONSULTANT	01-15-520-258	1,954.95
SCOTT CONTRACTING INC (1682)	07/11 CK# 77935	\$2,730.00
2032 ST & ROW MAINTENANCE OTHER 01-540-328	01-35-755-328	1,530.00
2035 STORM WATER IMPROVEMENTS MAT 01-535-381	01-35-750-381	1,200.00
SEASON COMFORT, CORP. (1687)	07/11 CK# 77936	\$330.32
151032 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	330.32
SERVICE SANITATION INC (1697)	07/11 CK# 77937	\$136.00
6573664 RENT - EQUIPMENT 01-615-234	01-20-570-234	136.00
SIGNS NOW (1717)	07/11 CK# 77939	\$68.90
194-40258 OFFICE SUPPLIES 01-420-301	01-10-455-301	50.30
194-40258 OFFICE SUPPLIES 01-601-301	01-20-550-301	18.60
STEFANIA WOJCIK (1862)	07/11 CK# 77941	\$100.00
2841100000202 TRAFFIC FINES 01-310-502	01-310-502	100.00
T & R TOWING (1888)	07/11 CK# 77943	\$175.00
10-12385 O5CHEV MAINTENANCE - VEHICLES 01-451-409	01-30-630-409	175.00
THE FATHER TRANSPORT (1862)	07/11 CK# 77944	\$75.00
WL66587 TRAFFIC FINES 01-310-502	01-310-502	75.00
THOMPSON ELEV. INSPECT. SERVICE (1873)	07/11 CK# 77945	\$43.00
11-2065 ELEVATOR INSPECTION 01-565-117	01-40-830-117	43.00
UNIFIRST (1926)	07/11 CK# 77946	\$243.45
0610602502 MAINTENANCE - PW BUILDING	01-35-725-418	44.95
0610605909 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	153.55
0610606036 MAINTENANCE - PW BUILDING	01-35-725-418	44.95
VEDDER, PRICE, KAUFMAN & KAMMHOLZ PC (1971)	07/11 CK# 77947	\$12,549.20
400255 FEES - LABOR COUNSEL 01-425-242	01-10-470-242	12,549.20
VERIZON WIRELESS (1972)	07/11 CK# 77948	\$791.11
2589711925 PHONE - TELEPHONES 01-05-410-201	01-05-410-201	48.21
2589711925 PHONE - TELEPHONES 01-451-201	01-30-630-201	529.52
2589711925 TELEPHONES 01-501-201	01-35-710-201	135.17
2589711925 TELEPHONES 01-551-201	01-40-810-201	78.21
VILLA PARK MATERIAL CO. INC (1974)	07/11 CK# 77949	\$806.00
93641 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	503.00
93717 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	303.00
KRISTIN VIOLANTE (2399)	07/11 CK# 77950	\$47.47
REIMB. UNIFRMS UNIFORMS 01-615-345	01-20-570-345	47.47
WAREHOUSE DIRECT (2002)	07/11 CK# 77951	\$235.40
1169609-0 OFFICE SUPPLIES 01-451-301	01-30-630-301	108.48
1174959-0 OFFICE SUPPLIES 01-451-301	01-30-630-301	95.43
1175977-0 OFFICE SUPPLIES 01-451-301	01-30-630-301	31.49
WESTOWN AUTO SUPPLY COMPANY (2026)	07/11 CK# 77952	\$169.98
37898 OPERATING EQUIPMENT 01-451-401	01-30-630-401	169.98
WOLF & COMPANY LLP (2340)	07/11 CK# 77953	\$2,500.00
92614 AUDIT SERVICES 01-25-620-251	01-25-620-251	2,500.00
TOTAL GENERAL CORPORATE FUND		\$59,781.10

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
 BILLS PAID REPORT FOR JULY, 2011

PAGE: 4

RUN TIME: 04:21PM

WATER FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
AT & T MOBILITY (64)	07/11 CK# 77896	\$71.73
826930710/JUN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	71.73
AT & T (67)	07/11 CK# 77897	\$604.40
630323-0337JN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	226.75
630323-0975JN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	278.87
630734-9661JN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	98.78
CDW GOVERNMENT, INC. (274)	07/11 CK# 77901	\$234.87
XRD8255 EDP EQUIPMENT MAINTENANCE 02-417-263	02-50-417-263	234.87
H-B-K WATER METER SERVICE (739)	07/11 CK# 77917	\$1,415.74
11-255 NEW - METERING EQUIPMENT 02-435-461	02-50-435-461	715.24
11-263 NEW - METERING EQUIPMENT 02-435-461	02-50-435-461	700.50
SIEBERT E D TRUCKING (1715)	07/11 CK# 77938	\$435.48
E8987 WATER DISTRIBUTION REPAIR-MAINTENAN	02-50-430-277	435.48
STAPLES (1767)	07/11 CK# 77940	\$56.72
176706211138381 OFFICE SUPPLIES 02-401-301	02-50-401-301	56.72
SUNSET SEWER & WATER (2276)	07/11 CK# 77942	\$535.00
2011-122 WATER DISTRIBUTION REPAIR-MAINTENAN	02-50-430-277	535.00
VERIZON WIRELESS (1972)	07/11 CK# 77948	\$190.79
2589711925 PHONE - TELEPHONES 02-401-201	02-50-401-201	119.41
685505615 PHONE - TELEPHONES 02-401-201	02-50-401-201	71.38
TOTAL WATER FUND		\$3,544.73

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011

PAGE: 5

RUN TIME: 04:21PM

HOTEL/MOTEL TAX FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
DUPAGE CONVENTION (494)	07/11 CK# 77909	\$8,960.15
365 ADVERTISING 03-435-317	03-53-435-317	795.00
370 ADVERTISING 03-435-317	03-53-435-317	6,165.15
JUN 2011 FEES-DUES-SUBSCRIPTIONS 03-401-307	03-53-401-307	1,000.00
MAY 2011 FEES-DUES-SUBSCRIPTIONS 03-401-307	03-53-401-307	1,000.00
TOTAL HOTEL/MOTEL TAX FUND		\$8,960.15

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011
SUMMARY ALL FUNDS

PAGE: 6

RUN TIME: 04:21PM

BANK ACCOUNT	DESCRIPTION	AMOUNT	
01-110-105	GENERAL CORPORATE FUND-CHECKING - 0010330283	59,781.10	*
02-110-105	WATER FUND-CHECKING 0010330283	3,544.73	*
03-110-105	HOTEL/MOTEL TAX FUND-CHECKING 0010330283	8,960.15	*
TOTAL ALL FUNDS		72,285.98	**

VILLAGE OF WILLOWBROOK
MONTHLY FINANCIAL REPORT

4d

RUN: 07/01/11 9:44AM

SUMMARY OF FUNDS AS OF JUNE 30, 2011

PAGE: 1

FUND DESCRIPTION	DETAIL	BALANCE
GENERAL CORPORATE FUND		\$4,116,405.98
MONEY MARKET	\$3,526,264.79	
MARKET VALUE	193,558.79	
PETTY CASH	950.00	
SAVINGS	395,632.40	
TOTAL	\$4,116,405.98	
WATER FUND		\$430,811.76
MONEY MARKET	\$430,811.76	
HOTEL/MOTEL TAX FUND		\$18,975.56
MONEY MARKET	\$18,975.56	
MOTOR FUEL TAX FUND		\$216,494.75
MONEY MARKET	\$216,494.75	
T I F SPECIAL REVENUE FUND		\$9,419.22
MONEY MARKET	\$9,419.22	
SSA ONE BOND & INTEREST FUND		\$55,118.69
MONEY MARKET	\$55,118.69	
POLICE PENSION FUND		\$14,251,762.92
AGENCY CERTIFICATES	\$4,867,499.43	
CERTIFICATE OF DEPOSIT	100,000.00	
MUNICIPAL BONDS	1,348,519.85	
MUTUAL FUNDS	5,039,204.18	
MONEY MARKET	536,611.19	
MARKET VALUE	1,658,513.51	
TREASURY NOTES	701,414.76	
TOTAL	\$14,251,762.92	
SSA ONE PROJECT FUND		\$51,608.49
MONEY MARKET	\$51,608.49	
WATER CAPITAL IMPROVEMENTS FUND		\$118,355.70
MONEY MARKET	\$118,355.70	
CAPITAL PROJECT FUND		\$176,513.28
MONEY MARKET	\$176,513.28	
2008 BOND FUND		\$159.07
MONEY MARKET	\$159.07	
TOTAL MONIES		\$19,445,625.42

RESPECTFULLY SUBMITTED THIS 30TH DAY OF JUNE, 2011



TIM HALIK, VILLAGE ADMINISTRATOR

ROBERT A. NAPOLI, VILLAGE PRESIDENT

VILLAGE OF WILLOWBROOK
MONTHLY FINANCIAL REPORT

RUN: 07/01/11 9:44AM

DETAILED SUMMARY OF FUNDS AS OF JUNE 30, 2011

PAGE: 2

FUND DESCRIPTION	DETAIL	BALANCE
GENERAL CORPORATE FUND		\$4,116,630.87
AS PER SUMMARY, JUNE, 2011	\$4,116,405.98	
DUE TO/FROM WATER FUND	224.89	
	\$4,116,630.87	
WATER FUND		\$430,586.87
AS PER SUMMARY, JUNE, 2011	\$430,811.76	
DUE TO/FROM GENERAL FUND	-224.89	
	\$430,586.87	
HOTEL/MOTEL TAX FUND		\$18,975.56
AS PER SUMMARY, JUNE, 2011	\$18,975.56	
MOTOR FUEL TAX FUND		\$216,494.75
AS PER SUMMARY, JUNE, 2011	\$216,494.75	
T I F SPECIAL REVENUE FUND		\$9,419.22
AS PER SUMMARY, JUNE, 2011	\$9,419.22	
SSA ONE BOND & INTEREST FUND		\$55,118.69
AS PER SUMMARY, JUNE, 2011	\$55,118.69	
POLICE PENSION FUND		\$14,251,762.92
AS PER SUMMARY, JUNE, 2011	\$14,251,762.92	
SSA ONE PROJECT FUND		\$51,608.49
AS PER SUMMARY, JUNE, 2011	\$51,608.49	
WATER CAPITAL IMPROVEMENTS FUND		\$118,355.70
AS PER SUMMARY, JUNE, 2011	\$118,355.70	
CAPITAL PROJECT FUND		\$176,513.28
AS PER SUMMARY, JUNE, 2011	\$176,513.28	
2008 BOND FUND		\$159.07
AS PER SUMMARY, JUNE, 2011	\$159.07	
TOTAL MONIES		\$19,445,625.42

\$942.25 INTEREST POSTED THIS FISCAL YEAR

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 3

ACCOUNT NUMBER ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
GENERAL CORPORATE FUND							
01-110-325	COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-323	COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-380	COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
01-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
01-120-154	IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
		TOTAL MONEY MARKET			\$3,526,264.79		
01-120-900	IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
		TOTAL MARKET VALUE			\$193,558.79		
01-110-911	VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
		TOTAL PETTY CASH			\$950.00		
01-110-257	COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
01-110-335	U.S. BANK	LOCKBOX			6,500.00	SV	N/A
		TOTAL SAVINGS			\$395,632.40		
		TOTAL GENERAL CORPORATE FUND			\$4,116,405.98		
		AVERAGE ANNUAL YIELD		0.39%			
WATER FUND							
02-110-209	COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
02-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
		TOTAL MONEY MARKET			\$430,811.76		
		TOTAL WATER FUND			\$430,811.76		
		AVERAGE ANNUAL YIELD		0.50%			
HOTEL/MOTEL TAX FUND							
03-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
		TOTAL MONEY MARKET			\$18,975.56		
		TOTAL HOTEL/MOTEL TAX FUND			\$18,975.56		
		AVERAGE ANNUAL YIELD		0.04%			
MOTOR FUEL TAX FUND							
04-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
		TOTAL MONEY MARKET			\$216,494.75		
		TOTAL MOTOR FUEL TAX FUND			\$216,494.75		
		AVERAGE ANNUAL YIELD		0.04%			
T I F SPECIAL REVENUE FUND							
05-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
		TOTAL MONEY MARKET			\$9,419.22		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 4

ACCOUNT NUMBER ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
TOTAL T I F SPECIAL REVENUE FUND					\$9,419.22		
AVERAGE ANNUAL YIELD					0.04%		

SSA ONE BOND & INTEREST FUND

06-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
TOTAL MONEY MARKET					\$55,118.69		
TOTAL SSA ONE BOND & INTEREST FUND					\$55,118.69		
AVERAGE ANNUAL YIELD					0.04%		

POLICE PENSION FUND

07-120-326	MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355	MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330	MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342	MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-396	MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-393	MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-407	MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380	MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-304	MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392	MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394	MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-374	MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-363	MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-402	MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298	MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-409	MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-421	MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-367	MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-433	MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-422	MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404	MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377	MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428	MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-365	MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-314	MBFINAIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-308	MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389	MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405	MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391	MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313	MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383	MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379	MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-426	MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-345	MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-408	MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429	MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 5

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
TOTAL AGENCY CERTIFICATES						\$4,867,499.43		
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
TOTAL CERTIFICATE OF DEPOSIT						\$100,000.00		
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-375		MBFINANCIAL BANK	MATOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-395		MBFINANCIAL BANK	KANE COUNTY FO		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CO		4.40%	76,092.75	MB	12/01/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-425		MBFINANCIAL BANK	COOK COUNTY SE		3.90%	101,469.00	MB	12/01/2017
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
TOTAL MUNICIPAL BONDS						\$1,348,519.85		
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
TOTAL MUTUAL FUNDS						\$5,039,204.18		
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 6

ACCOUNT NUMBER ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-110-335	MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
		TOTAL MONEY MARKET			\$536,611.19		
07-120-900	IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
		TOTAL MARKET VALUE			\$1,658,513.51		
07-120-411	MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-354	MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-410	MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-373	MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-387	MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-412	MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
		TOTAL TREASURY NOTES			\$701,414.76		
		TOTAL POLICE PENSION FUND			\$14,251,762.92		
		AVERAGE ANNUAL YIELD			4.09%		
SSA ONE PROJECT FUND							
08-110-323	IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
		TOTAL MONEY MARKET			\$51,608.49		
		TOTAL SSA ONE PROJECT FUND			\$51,608.49		
		AVERAGE ANNUAL YIELD			0.33%		
WATER CAPITAL IMPROVEMENTS FUND							
09-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
		TOTAL MONEY MARKET			\$118,355.70		
		TOTAL WATER CAPITAL IMPROVEMENTS FUND			\$118,355.70		
		AVERAGE ANNUAL YIELD			0.04%		
CAPITAL PROJECT FUND							
10-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
		TOTAL MONEY MARKET			\$176,513.28		
		TOTAL CAPITAL PROJECT FUND			\$176,513.28		
		AVERAGE ANNUAL YIELD			0.04%		
2008 BOND FUND							
11-110-323	IMET	MONEY MARKET		0.33%	159.07	MM	N/A
		TOTAL MONEY MARKET			\$159.07		
		TOTAL 2008 BOND FUND			\$159.07		
		AVERAGE ANNUAL YIELD			0.33%		
GRAND TOTAL INVESTED					\$19,445,625.42		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 7

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
----------------	---------	-----------------------	-----------------------	----------------	-----------------	-----------	------	----------------

INVESTMENT TYPES

AC	AGENCY CERTIFICATES	MM	MONEY MARKET
CD	CERTIFICATE OF DEPOSIT	MV	MARKET VALUE
CK	CHECKING	PC	PETTY CASH
MB	MUNICIPAL BONDS	SV	SAVINGS
MF	MUTUAL FUNDS	TN	TREASURY NOTES

VILLAGE OF WILLOWBROOK
INVESTMENTS BY FUND (SUMMARY) JUNE 30, 2011

RUN: 07/01/11 9:44AM

PAGE: 8

FUND	INVESTMENTS
GENERAL CORPORATE FUND	4,116,405.98
WATER FUND	430,811.76
HOTEL/MOTEL TAX FUND	18,975.56
MOTOR FUEL TAX FUND	216,494.75
T I F SPECIAL REVENUE FUND	9,419.22
SSA ONE BOND & INTEREST FUND	55,118.69
POLICE PENSION FUND	14,251,762.92
SSA ONE PROJECT FUND	51,608.49
WATER CAPITAL IMPROVEMENTS FUND	118,355.70
CAPITAL PROJECT FUND	176,513.28
2008 BOND FUND	159.07
TOTAL INVESTED (ALL FUNDS):	\$19,445,625.42

VILLAGE OF WILLOWBROOK
INVESTMENTS BY TYPE (SUMMARY) JUNE 30, 2011

RUN: 07/01/11 9:44AM

PAGE: 9

TYPE	AMOUNT	YIELD	NON-INTEREST	TOTAL INV.
AGENCY CERTIFICATES	4,792,338.18	4.45 %	75,161.25	4,867,499.43
CERTIFICATE OF DEPOSIT	100,000.00	4.20 %		100,000.00
MUNICIPAL BONDS	1,348,519.85	4.66 %		1,348,519.85
MUTUAL FUNDS			5,039,204.18	5,039,204.18
MONEY MARKET	5,140,332.50	0.33 %		5,140,332.50
MARKET VALUE			1,852,072.30	1,852,072.30
PETTY CASH			950.00	950.00
SAVINGS			395,632.40	395,632.40
TREASURY NOTES	701,414.76	3.50 %		701,414.76
TOTAL ALL FUNDS	\$12,082,605.29		\$7,363,020.13	\$19,445,625.42

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENT SUMMARY BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 10

INSTITUTION	VILLAGE FUNDS	PENSION FUNDS	TOTAL FUNDS
COMMUNITY BANK OF WB	2,707,779.89	193,577.42	2,901,357.31
ILLINOIS FUNDS	1,464,526.36		1,464,526.36
IMET	820,547.46		820,547.46
IMET MARKET VALUE CONTRA	193,558.79	1,658,513.51	1,852,072.30
MBFINAINCIAL BANK		75,161.25	75,161.25
MBFINANCIAL BANK		12,324,510.74	12,324,510.74
U.S. BANK	6,500.00		6,500.00
VILLAGE OF WILLOWBROOK	950.00		950.00
TOTALS	\$5,193,862.50	\$14,251,762.92	\$19,445,625.42

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 11

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
01-110-323		COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-325		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-380		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
02-110-209		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A
01-110-257		COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
		TOTAL INVESTED				\$2,901,357.31		
01-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
02-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
03-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
04-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
05-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
06-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
09-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
10-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
		TOTAL INVESTED				\$1,464,526.36		
01-120-154		IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
08-110-323		IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
11-110-323		IMET	MONEY MARKET		0.33%	159.07	MM	N/A
		TOTAL INVESTED				\$820,547.46		
01-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
07-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
		TOTAL INVESTED				\$1,852,072.30		
07-120-314		MBFINANCIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
07-110-335		MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
07-120-326		MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355		MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330		MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342		MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-411		MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-396		MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-375		MBFINANCIAL BANK	MATOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-393		MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-354		MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-407		MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380		MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-395		MBFINANCIAL BANK	KANE COUNTY FC		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 12

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-304		MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392		MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394		MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-374		MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-363		MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-410		MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-402		MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298		MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-373		MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-409		MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-367		MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-421		MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CC		4.40%	76,092.75	MB	12/01/2016
07-120-433		MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-422		MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404		MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377		MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428		MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-387		MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-365		MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-425		MBFINANCIAL BANK	COOK COUNTY SC		3.90%	101,469.00	MB	12/01/2017
07-120-308		MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389		MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405		MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391		MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313		MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383		MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379		MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-426		MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-345		MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-412		MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
07-120-408		MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429		MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 13

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
		TOTAL INVESTED				\$12,324,510.74		
01-110-335		U.S. BANK	LOCKBOX			6,500.00	SV	N/A
01-110-911		VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
		GRAND TOTAL INVESTED				\$19,445,625.42		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY TYPE AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 14

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-326		MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355		MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330		MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342		MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-396		MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-393		MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-407		MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380		MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-304		MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392		MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394		MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-374		MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-363		MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-402		MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298		MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-409		MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-367		MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-421		MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-433		MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-422		MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404		MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377		MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428		MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-365		MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-314		MBFINAINCIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-308		MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389		MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405		MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391		MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313		MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383		MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379		MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-426		MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-345		MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-408		MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429		MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
TOTAL INVESTED						\$4,867,499.43		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY TYPE AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 15

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-375		MBFINANCIAL BANK	MATOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-395		MBFINANCIAL BANK	KANE COUNTY FO		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CC		4.40%	76,092.75	MB	12/01/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-425		MBFINANCIAL BANK	COOK COUNTY SC		3.90%	101,469.00	MB	12/01/2017
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
		TOTAL INVESTED				\$1,348,519.85		
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
01-110-323		COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-325		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-380		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
02-110-209		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A
01-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
02-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
03-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
04-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
05-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
06-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
09-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
10-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
01-120-154		IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
08-110-323		IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
11-110-323		IMET	MONEY MARKET		0.33%	159.07	MM	N/A
07-110-335		MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
		TOTAL INVESTED				\$5,140,332.50		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY TYPE AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 16

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
01-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
07-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
		TOTAL INVESTED				\$1,852,072.30		
01-110-911		VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
01-110-257		COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
01-110-335		U.S. BANK	LOCKBOX			6,500.00	SV	N/A
		TOTAL INVESTED				\$395,632.40		
07-120-411		MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-354		MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-410		MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-373		MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-387		MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-412		MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
		TOTAL INVESTED				\$701,414.76		
		GRAND TOTAL INVESTED				\$19,445,625.42		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY MATURITY DATE AND TYPE AS OF JUNE 30, 2011

PAGE: 17

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
01-110-323		COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-325		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-380		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
02-110-209		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A
01-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
02-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
03-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
04-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
05-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
06-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
09-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
10-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
01-120-154		IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
08-110-323		IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
11-110-323		IMET	MONEY MARKET		0.33%	159.07	MM	N/A
07-110-335		MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
01-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
07-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
01-110-911		VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
01-110-257		COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
01-110-335		U.S. BANK	LOCKBOX			6,500.00	SV	N/A
07-120-326		MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355		MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330		MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342		MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-411		MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-396		MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-375		MBFINANCIAL BANK	MATOOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-393		MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-354		MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-407		MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380		MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-395		MBFINANCIAL BANK	KANE COUNTY FC		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014
07-120-304		MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392		MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394		MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-374		MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY MATURITY DATE AND TYPE AS OF JUNE 30, 2011

PAGE: 18

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	MATURE TYPE	DATE
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-363		MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-410		MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-402		MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298		MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-373		MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-409		MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-367		MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-421		MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CC		4.40%	76,092.75	MB	12/01/2016
07-120-433		MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-422		MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404		MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377		MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428		MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-387		MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-365		MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-425		MBFINANCIAL BANK	COOK COUNTY SE		3.90%	101,469.00	MB	12/01/2017
07-120-314		MBFINANCIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-308		MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389		MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405		MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391		MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313		MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383		MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379		MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-426		MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-345		MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-412		MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
07-120-408		MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429		MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY MATURITY DATE AND TYPE AS OF JUNE 30, 2011

PAGE: 19

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
		TOTAL INVESTED				\$19,445,625.42		
		GRAND TOTAL INVESTED				\$19,445,625.42		

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE: 1

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>GENERAL CORPORATE FUND</u>						
<u>Operating Revenue</u>						
01-1100	Property Taxes	80,918.92	81,028.32	159,120.00	50.92	78,091.68
01-1110	Other Taxes	512,038.52	916,972.58	5,747,649.00	15.95	4,830,676.42
01-1120	Licenses	50.00	200.00	101,000.00	0.20	100,800.00
01-1130	Permits	8,191.48	14,741.26	153,500.00	9.60	138,758.74
01-1140	Fines	51,814.60	91,989.43	711,000.00	12.94	619,010.57
01-1150	Transfers-Other Funds	32,926.25	65,852.50	395,115.00	16.67	329,262.50
01-1160	Charges & Fees	437.00	582.00	49,300.00	1.18	48,718.00
01-1170	Park & Recreation Revenue	5,459.00	9,258.00	43,087.00	21.49	33,829.00
01-1180	Other Revenue	3,240.52	12,458.16	345,460.00	3.61	333,001.84
**TOTAL	Operating Revenue	695,076.29	1,193,082.25	7,705,231.00	15.48	6,512,148.75
<u>Non-Operating Revenue</u>						
01-3000	Non-Operating Revenue	2,348.29	2,348.29	30,000.00	7.83	27,651.71
**TOTAL	Non-Operating Revenue	2,348.29	2,348.29	30,000.00	7.83	27,651.71
***TOTAL	GENERAL CORPORATE FUND	697,424.58	1,195,430.54	7,735,231.00	15.45	6,539,800.46

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE:

2

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>WATER FUND</u>						
<u>Operating Revenue</u>						
02-1160	Charges & Fees	171,627.88	321,016.70	1,841,442.00	17.43	1,520,425.30
**TOTAL	Operating Revenue	171,627.88	321,016.70	1,841,442.00	17.43	1,520,425.30
<u>Non-Operating Revenue</u>						
02-3100	Other Income	243.67	243.67	6,500.00	3.75	6,256.33
02-3200	Charges & Fees	0.00	0.00	2,400.00	0.00	2,400.00
**TOTAL	Non-Operating Revenue	243.67	243.67	8,900.00	2.74	8,656.33
***TOTAL	WATER FUND	171,871.55	321,260.37	1,850,342.00	17.36	1,529,081.63
<u>HOTEL/MOTEL TAX FUND</u>						
<u>Operating Revenue</u>						
03-1110	Other Taxes	4,225.56	8,580.59	61,000.00	14.07	52,419.41
03-1160	Charges & Fees	0.00	0.00	0.00	0.00	0.00
03-1180	Other Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	4,225.56	8,580.59	61,000.00	14.07	52,419.41
<u>Non-Operating Revenue</u>						
03-3100	Other Income	0.53	0.53	10.00	5.30	9.47
**TOTAL	Non-Operating Revenue	0.53	0.53	10.00	5.30	9.47
<u>Transfers</u>						
03-4000	Transfers	0.00	0.00	0.00	0.00	0.00
**TOTAL	Transfers	0.00	0.00	0.00	0.00	0.00
***TOTAL	HOTEL/MOTEL TAX FUND	4,226.09	8,581.12	61,010.00	14.07	52,428.88
<u>MOTOR FUEL TAX FUND</u>						
<u>Operating Revenue</u>						
04-1110	Other Taxes	18,156.21	36,663.38	226,865.00	16.16	190,201.62
**TOTAL	Operating Revenue	18,156.21	36,663.38	226,865.00	16.16	190,201.62
<u>Non-Operating Revenue</u>						
04-3100	Other Income	5.98	5.98	200.00	2.99	194.02
**TOTAL	Non-Operating Revenue	5.98	5.98	200.00	2.99	194.02
***TOTAL	MOTOR FUEL TAX FUND	18,162.19	36,669.36	227,065.00	16.15	190,395.64

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE:

3

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>T I F SPECIAL REVENUE FUND</u>						
<u>Operating Revenue</u>						
05-1000	Operating Revenue	364,371.20	364,371.20	0.00	0.00	-364,371.20
**TOTAL	Operating Revenue	364,371.20	364,371.20	0.00	0.00	-364,371.20
<u>Non-Operating Revenue</u>						
05-3100	Other Income	0.28	0.28	0.00	0.00	-0.28
**TOTAL	Non-Operating Revenue	0.28	0.28	0.00	0.00	-0.28
***TOTAL	T I F SPECIAL REVENUE FUND	364,371.48	364,371.48	0.00	0.00	-364,371.48
<u>SSA ONE BOND FUND</u>						
<u>Operating Revenue</u>						
06-1000	Operating Revenue	160,104.03	160,104.03	320,050.00	50.02	159,945.97
**TOTAL	Operating Revenue	160,104.03	160,104.03	320,050.00	50.02	159,945.97
<u>Non-Operating Revenue</u>						
06-3000	Non-Operating Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Non-Operating Revenue	0.00	0.00	0.00	0.00	0.00
***TOTAL	SSA ONE BOND FUND	160,104.03	160,104.03	320,050.00	50.02	159,945.97
<u>POLICE PENSION FUND</u>						
<u>Operating Revenue</u>						
07-1150	Transfers-Other Funds	38,878.92	77,757.84	0.00	0.00	-77,757.84
07-1180	Other Revenue	15,522.68	33,374.16	0.00	0.00	-33,374.16
**TOTAL	Operating Revenue	54,401.60	111,132.00	0.00	0.00	-111,132.00
<u>Non-Operating Revenue</u>						
07-3100	Other Income	74.09	74.09	0.00	0.00	-74.09
**TOTAL	Non-Operating Revenue	74.09	74.09	0.00	0.00	-74.09
***TOTAL	POLICE PENSION FUND	54,475.69	111,206.09	0.00	0.00	-111,206.09
<u>SSA ONE PROJECT FUND</u>						
<u>Operating Revenue</u>						
08-1000	Operating Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	0.00	0.00	0.00	0.00	0.00

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE: 4

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
	<u>Non-Operating Revenue</u>					
08-3000	Non-Operating Revenue	14.44	14.44	100.00	14.44	85.56
**TOTAL	Non-Operating Revenue	14.44	14.44	100.00	14.44	85.56
***TOTAL	SSA ONE PROJECT FUND	14.44	14.44	100.00	14.44	85.56
	<u>WATER CAPITAL IMPROVEMENTS FUND</u>					
	<u>Operating Revenue</u>					
09-1000	Operating Revenue	0.00	0.00	282,412.00	0.00	282,412.00
**TOTAL	Operating Revenue	0.00	0.00	282,412.00	0.00	282,412.00
	<u>Non-Operating Revenue</u>					
09-3000	Non-Operating Revenue	3.81	3.81	200.00	1.91	196.19
**TOTAL	Non-Operating Revenue	3.81	3.81	200.00	1.91	196.19
***TOTAL	WATER CAPITAL IMPROVEMENTS FUND	3.81	3.81	282,612.00	0.00	282,608.19
	<u>CAPITAL PROJECT FUND</u>					
	<u>Operating Revenue</u>					
10-1000	Operating Revenue	0.00	0.00	0.00	0.00	0.00
10-1180	Other Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	0.00	0.00	0.00	0.00	0.00
	<u>Non-Operating Revenue</u>					
10-3000	Non-Operating Revenue	49.09	49.09	1,000.00	4.91	950.91
**TOTAL	Non-Operating Revenue	49.09	49.09	1,000.00	4.91	950.91
***TOTAL	CAPITAL PROJECT FUND	49.09	49.09	1,000.00	4.91	950.91
	<u>2008 BOND FUND</u>					
	<u>Operating Revenue</u>					
11-1180	Other Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	0.00	0.00	0.00	0.00	0.00
	<u>Non-Operating Revenue</u>					
11-3000	Non-Operating Revenue	38,371.88	38,371.88	156,744.00	24.48	118,372.12
**TOTAL	Non-Operating Revenue	38,371.88	38,371.88	156,744.00	24.48	118,372.12
***TOTAL	2008 BOND FUND	38,371.88	38,371.88	156,744.00	24.48	118,372.12

VILLAGE OF WILLOWBROOK
REVENUE REPORT FOR JUNE, 2011
RECAP BY FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:45AM

PAGE: 5

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>FUND SUMMARY</u>						
1	GENERAL CORPORATE	697,424.58	1,195,430.54	7,735,231.00	15.45	6,539,800.46
2	WATER	171,871.55	321,260.37	1,850,342.00	17.36	1,529,081.63
3	HOTEL/MOTEL TAX	4,226.09	8,581.12	61,010.00	14.07	52,428.88
4	MOTOR FUEL TAX	18,162.19	36,669.36	227,065.00	16.15	190,395.64
5	T I F SPECIAL REVENUE	364,371.48	364,371.48	0.00	0.00	-364,371.48
6	SSA ONE BOND & INTEREST	160,104.03	160,104.03	320,050.00	50.02	159,945.97
7	POLICE PENSION	54,475.69	111,206.09	0.00	0.00	-111,206.09
8	SSA ONE PROJECT	14.44	14.44	100.00	14.44	85.56
9	WATER CAPITAL IMPROVEMENTS	3.81	3.81	282,612.00	0.00	282,608.19
10	CAPITAL PROJECT	49.09	49.09	1,000.00	4.91	950.91
11	2008 BOND	38,371.88	38,371.88	156,744.00	24.48	118,372.12
	TOTALS ALL FUNDS	1,509,074.83	2,236,062.21	10,634,154.00	21.03	8,398,091.79

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
GENERAL CORPORATE FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 1

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>VILLAGE BOARD & CLERK</u>								
01-05-410-3	GENERAL MANAGEMENT	1,888.05	5,723.85	15.06	37,995.00	32,271.15	7.53	75,990.00
01-05-420-3	COMMUNITY RELATIONS	355.00	355.00	35.50	1,000.00	645.00	17.75	2,000.00
01-05-425-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-05-430-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	VILLAGE BOARD & CLERK	2,243.05	6,078.85	15.59	38,995.00	32,916.15	7.79	77,990.00
<u>BOARD OF POLICE COMMISSIONERS</u>								
01-07-435-3	ADMINISTRATION	0.00	0.00	0.00	12,750.00	12,750.00	0.00	25,500.00
01-07-440-5	OTHER	0.00	0.00	0.00	10,500.00	10,500.00	0.00	21,000.00
01-07-445-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	BOARD OF POLICE COMMISSIONERS	0.00	0.00	0.00	23,250.00	23,250.00	0.00	46,500.00
<u>ADMINISTRATION</u>								
01-10-455-5	GENERAL MANAGEMENT	49,575.24	70,929.82	1.88	3,778,665.00	3,707,735.18	0.94	7,557,330.00
01-10-460-3	DATA PROCESSING	112.00	562.00	9.95	5,650.00	5,088.00	4.97	11,300.00
01-10-461-1	LEGISLATIVE SUPPORT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-10-465-2	ADMINISTRATION-GENERAL ENGINEERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-10-466-3	BUILDINGS	4,521.81	7,177.32	14.07	51,020.00	43,842.68	7.03	102,040.00
01-10-470-2	LEGAL SERVICES	14,507.00	14,507.00	8.94	162,333.00	147,826.00	4.47	324,666.00
01-10-471-2	FINANCIAL AUDIT	0.00	3,208.50	27.31	11,750.00	8,541.50	13.65	23,500.00
01-10-475-3	COMMUNITY RELATIONS	3,000.00	3,054.20	57.52	5,310.00	2,255.80	28.76	10,620.00
01-10-480-2	RISK MANAGEMENT	0.00	0.00	0.00	216,325.00	216,325.00	0.00	432,650.00
01-10-485-6	CAPITAL IMPROVEMENTS	19,127.00	19,127.00	40.21	47,564.00	28,437.00	20.11	95,128.00
01-10-490-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	ADMINISTRATION	90,843.05	118,565.84	2.77	4,278,617.00	4,160,051.16	1.39	8,557,234.00
<u>PLANNING & ECONOMIC DEVELOPMENT</u>								
01-15-510-4	GENERAL MANAGEMENT	3,154.95	6,112.06	9.06	67,484.00	61,371.94	4.53	134,968.00
01-15-515-4	DATA PROCESSING	0.00	0.00	0.00	2,500.00	2,500.00	0.00	5,000.00
01-15-520-2	ENGINEERING	4,602.00	7,058.50	10.24	68,900.00	61,841.50	5.12	137,800.00
01-15-535-2	RISK MANAGEMENT	0.00	0.00	0.00	2,500.00	2,500.00	0.00	5,000.00
01-15-540-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	166.00	166.00	0.00	332.00
01-15-544-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PLANNING & ECONOMIC DEVELOPMENT	7,756.95	13,170.56	9.30	141,550.00	128,379.44	4.65	283,100.00
<u>PARKS & RECREATION DEPT</u>								
01-20-550-3	ADMINISTRATION	2,799.80	8,137.65	14.36	56,670.00	48,532.35	7.18	113,340.00
01-20-555-3	PARKS & RECREATION-ADMINISTRATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-20-560-2	ADMINISTRATION	0.00	0.00	0.00	2,500.00	2,500.00	0.00	5,000.00
01-20-565-3	LANDSCAPING	7,573.95	11,399.69	15.10	75,500.00	64,100.31	7.55	151,000.00
01-20-570-4	MAINTENANCE	8,320.02	8,962.30	24.23	36,994.00	28,031.70	12.11	73,988.00
01-20-575-5	SUMMER PROGRAM	1,645.42	1,849.44	10.59	17,466.00	15,616.56	5.29	34,932.00
01-20-580-5	FALL PROGRAM	0.00	0.00	0.00	8,474.00	8,474.00	0.00	16,948.00
01-20-585-5	WINTER PROGRAM	604.38	1,751.14	10.41	16,814.00	15,062.86	5.21	33,628.00
01-20-590-5	SPECIAL RECREATION SERVICES	0.00	0.00	0.00	53,843.00	53,843.00	0.00	107,686.00
01-20-595-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	46,222.00	46,222.00	0.00	92,444.00
01-20-599-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PARKS & RECREATION DEPT	20,943.57	32,100.22	10.21	314,483.00	282,382.78	5.10	628,966.00
<u>FINANCE DEPARTMENT</u>								
01-25-610-4	GENERAL MANAGEMENT	8,969.42	17,481.48	13.90	125,764.00	108,282.52	6.95	251,528.00

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
01-25-615-3	DATA PROCESSING	804.02	6,703.78	20.04	33,450.00	26,746.22	10.02	66,900.00
01-25-620-2	FINANCIAL AUDIT	4,646.00	5,600.50	5.05	110,900.00	105,299.50	2.53	221,800.00
01-25-625-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	633.00	633.00	0.00	1,266.00
01-25-629-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	FINANCE DEPARTMENT	14,419.44	29,785.76	11.00	270,747.00	240,961.24	5.50	541,494.00
	<u>POLICE DEPARTMENT</u>							
01-30-630-4	ADMINISTRATION	314,640.19	628,953.69	15.29	4,112,739.00	3,483,785.31	7.65	8,225,478.00
01-30-635-2	BLDG - CONSTRUCTION REMODELING	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-30-640-4	DATA PROCESSING	0.00	750.00	10.71	7,000.00	6,250.00	5.36	14,000.00
01-30-645-2	RISK MANAGEMENT	0.00	1,614.65	12.92	12,500.00	10,885.35	6.46	25,000.00
01-30-650-4	PATROL SERVICES	2,972.85	2,972.85	79.66	3,732.00	759.15	39.83	7,464.00
01-30-655-4	INVESTIGATIVE SERVICES	150.00	250.00	18.52	1,350.00	1,100.00	9.26	2,700.00
01-30-660-3	TRAFFIC SAFETY	376.26	852.86	18.85	4,524.00	3,671.14	9.43	9,048.00
01-30-665-2	E S D A COORDINATOR	0.00	0.00	0.00	560.00	560.00	0.00	1,120.00
01-30-670-3	CRIME PREVENTION	0.00	0.00	0.00	5,500.00	5,500.00	0.00	11,000.00
01-30-675-4	TELECOMMUNICATIONS	41,984.24	62,976.36	25.00	251,900.00	188,923.64	12.50	503,800.00
01-30-680-6	CAPITAL IMPROVEMENTS	986.50	986.50	3.26	30,252.00	29,265.50	1.63	60,504.00
01-30-685-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	POLICE DEPARTMENT	361,110.04	699,356.91	15.79	4,430,057.00	3,730,700.09	7.89	8,860,114.00
	<u>PUBLIC WORKS DEPARTMENT</u>							
01-35-710-4	ADMINISTRATION	20,185.88	38,788.29	15.40	251,814.00	213,025.71	7.70	503,628.00
01-35-715-4	EDP	735.20	753.18	18.83	4,000.00	3,246.82	9.41	8,000.00
01-35-720-2	ENGINEERING	543.12	543.12	1.75	31,000.00	30,456.88	0.88	62,000.00
01-35-725-4	BUILDINGS	442.40	572.77	5.01	11,436.00	10,863.23	2.50	22,872.00
01-35-730-2	RISK MANAGEMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-35-735-4	EQUIPMENT REPAIR	1,188.54	1,405.98	8.55	16,450.00	15,044.02	4.27	32,900.00
01-35-740-3	SNOW REMOVAL	0.00	0.00	0.00	53,160.00	53,160.00	0.00	106,320.00
01-35-745-2	STREET LIGHTING	2,733.87	2,797.37	9.68	28,900.00	26,102.63	4.84	57,800.00
01-35-750-3	STORM WATER IMPROVEMENTS	8,542.25	8,542.25	5.73	148,954.00	140,411.75	2.87	297,908.00
01-35-755-4	STREET MAINTENANCE	18,186.75	21,566.88	13.01	165,718.00	144,151.12	6.51	331,436.00
01-35-760-2	NUSIANCE CONTROL	12,115.68	18,173.52	58.19	31,231.00	13,057.48	29.10	62,462.00
01-35-765-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	35,277.00	35,277.00	0.00	70,554.00
01-35-770-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PUBLIC WORKS DEPARTMENT	64,673.69	93,143.36	11.97	777,940.00	684,796.64	5.99	1,555,880.00
	<u>BUILDING AND ZONING DEPT</u>							
01-40-810-4	GENERAL MANAGEMENT	11,854.13	22,684.30	15.02	151,061.00	128,376.70	7.51	302,122.00
01-40-815-4	EDP	0.00	0.00	0.00	2,200.00	2,200.00	0.00	4,400.00
01-40-820-2	ENGINEERING	2,605.99	2,605.99	5.11	51,000.00	48,394.01	2.55	102,000.00
01-40-825-2	RISK MANAGEMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-40-830-1	INSPECTION SERVICES	1,398.00	1,923.00	7.45	25,800.00	23,877.00	3.73	51,600.00
01-40-835-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	166.00	166.00	0.00	332.00
01-40-840-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	BUILDING AND ZONING DEPT	15,858.12	27,213.29	11.82	230,227.00	203,013.71	5.91	460,454.00
	<u>PLAN COMMISSION</u>							
01-45-845-1	PERSONAL SERVICES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-45-846-3	ADMINISTRATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-45-847-3	HEARINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-45-848-2	PLANNING	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
GENERAL CORPORATE FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 3

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
01-45-849-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PLAN COMMISSION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
***TOTAL	GENERAL CORPORATE FUND	577,847.91	1,019,414.79	9.70	10,505,866.00	9,486,451.21	4.85	21,011,732.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
WATER FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 4

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>WATER DEPARTMENT</u>								
02-50-401-4	ADMINISTRATION	26,000.43	43,523.89	17.11	254,317.00	210,793.11	8.56	508,634.00
02-50-405-2	ENGINEERING	0.00	0.00	0.00	2,575.00	2,575.00	0.00	5,150.00
02-50-410-5	INTERFUND TRANSFERS	45,205.23	78,131.48	10.75	726,833.00	648,701.52	5.37	1,453,666.00
02-50-415-2	RISK MANAGEMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02-50-417-4	EDP	0.00	5,532.50	38.09	14,525.00	8,992.50	19.04	29,050.00
02-50-420-5	WATER PRODUCTION	70,992.59	129,908.81	16.55	784,878.00	654,969.19	8.28	1,569,756.00
02-50-425-4	WATER STORAGE	0.00	1,716.15	29.85	5,750.00	4,033.85	14.92	11,500.00
02-50-430-4	TRANSPORTATION & DISTRIBUTION	2,911.63	3,214.36	5.18	62,005.00	58,790.64	2.59	124,010.00
02-50-435-4	METERS & BILLING	3,866.49	3,866.49	41.75	9,260.00	5,393.51	20.88	18,520.00
02-50-440-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	62,331.00	62,331.00	0.00	124,662.00
02-50-449-7	CONTINGENCIES-DEBT SERVICE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	WATER DEPARTMENT	148,976.37	265,893.68	13.83	1,922,474.00	1,656,580.32	6.92	3,844,948.00
***TOTAL	WATER FUND	148,976.37	265,893.68	13.83	1,922,474.00	1,656,580.32	6.92	3,844,948.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
HOTEL/MOTEL TAX FUND

PRCT. OF YR: 16.67
RUN: 07/01/11

9:48AM

PAGE: 5

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
	<u>HOTEL/MOTEL</u>							
03-53-401-4	ADMINISTRATION	0.00	0.00	0.00	12,220.00	12,220.00	0.00	24,440.00
03-53-435-3	PUBLIC RELATIONS & PROMOTION	3,261.44	3,261.44	7.09	46,000.00	42,738.56	3.55	92,000.00
03-53-436-3	SPECIAL EVENTS	0.00	0.00	0.00	5,000.00	5,000.00	0.00	10,000.00
03-53-449-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	HOTEL/MOTEL	3,261.44	3,261.44	5.16	63,220.00	59,958.56	2.58	126,440.00
***TOTAL	HOTEL/MOTEL TAX FUND	3,261.44	3,261.44	5.16	63,220.00	59,958.56	2.58	126,440.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
MOTOR FUEL TAX FUND

PAGE:

6

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>MOTOR FUEL TAX</u>								
04-56-401-3	PAVEMENT MARKINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-405-3	ROAD SERVICES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-410-3	SNOW REMOVAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-415-2	STREET LIGHTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-420-2	TRAFFIC SIGNALS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-425-3	STREET MAINTENANCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-430-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00
04-56-439-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	MOTOR FUEL TAX	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00
***TOTAL	MOTOR FUEL TAX FUND	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
T I F SPECIAL REVENUE FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 7

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
05-59-401-3	ADMINISTRATION - GENERAL	39,410.40	39,410.40	0.00	0.00	-39,410.40	0.00	0.00
05-59-410-5	PRINCIPAL EXPENSE	324,889.60	324,889.60	0.00	0.00	-324,889.60	0.00	0.00
05-59-425-2	ATTORNEY FEES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
***TOTAL	T I F SPECIAL REVENUE FUND	364,300.00	364,300.00	0.00	0.00	-364,300.00	0.00	0.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
SSA ONE BOND FUND

PRCT. OF YR: 16.67
RUN: 07/01/11

9:48AM

PAGE: 8

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
	<u>SSA BOND</u>							
06-60-550-4	DEBT SERVICE	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00
06-60-555-7	SSA BOND & INTEREST FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	SSA BOND	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00
***TOTAL	SSA ONE BOND FUND	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
POLICE PENSION FUND

PAGE: 9

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
07-62-401-5	POLICE PENSION FUND	28,441.49	59,725.44	15.45	386,696.00	326,970.56	7.72	773,392.00
***TOTAL	POLICE PENSION FUND	28,441.49	59,725.44	15.45	386,696.00	326,970.56	7.72	773,392.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
SSA ONE PROJECT FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 10

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>BUILDING AND ZONING DEPT</u>								
08-40-401-9	SSA FUND ONE PROJECT FUND	0.00	0.00	0.00	2,000.00	2,000.00	0.00	0.00
**TOTAL	BUILDING AND ZONING DEPT	0.00	0.00	0.00	2,000.00	2,000.00	0.00	0.00
<u>SSA ONE PROJECT</u>								
08-63-401-9	SSA FUND ONE PROJECT FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08-63-445-6	PUBLIC IMPROVEMENTS	0.00	0.00	0.00	51,538.00	51,538.00	0.00	103,076.00
08-63-555-7	SSA ONE PROJECT FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	SSA ONE PROJECT	0.00	0.00	0.00	51,538.00	51,538.00	0.00	103,076.00
***TOTAL	SSA ONE PROJECT FUND	0.00	0.00	0.00	53,538.00	53,538.00	0.00	103,076.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
WATER CAPITAL IMPROVEMENTS FUND

PAGE: 11

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>WATER CAPITAL IMPROVEMENTS</u>								
09-65-405-2	WATER CAPITAL IMPROV FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09-65-410-5	INTERFUND TRANSFERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09-65-440-6	CAPITAL IMPROVEMENTS	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00
**TOTAL	WATER CAPITAL IMPROVEMENTS	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00
***TOTAL	WATER CAPITAL IMPROVEMENTS FUND	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
CAPITAL PROJECT FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 12

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
	<u>CAPITAL PROJECTS</u>							
10-68-430-5	CAPITAL PROJECTS FUND	12,990.98	12,990.98	21.65	60,000.00	47,009.02	10.83	120,000.00
10-68-540-4	PUBLIC WORKS FACILITY ARCHITECT FEES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-68-545-4	75TH ST EXTENSION PROJECT	0.00	0.00	0.00	450.00	450.00	0.00	900.00
10-68-550-4	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	CAPITAL PROJECTS	12,990.98	12,990.98	21.49	60,450.00	47,459.02	10.75	120,900.00
***TOTAL	CAPITAL PROJECT FUND	12,990.98	12,990.98	21.49	60,450.00	47,459.02	10.75	120,900.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
2008 BOND FUND

PAGE: 13

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
***TOTAL	2008 BOND FUND	38,371.88	38,371.88	24.48	156,744.00	118,372.12	12.24	313,488.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
LAND - FACILITY EXPANSION & RENOVATION F

PAGE: 14

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
14-75-910-4	OTHER EXPENDITURES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-75-920-2	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-75-930-4	LAND & FACILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
***TOTAL	LAND - FACILITY EXPANSION & RENOVATION F	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<u>FUND SUMMARY</u>								
1	GENERAL CORPORATE	577,847.91	1,019,414.79	9.70	10,505,866.00	9,486,451.21	4.85	21,011,732.00
2	WATER	148,976.37	265,893.68	13.83	1,922,474.00	1,656,580.32	6.92	3,844,948.00
3	HOTEL/MOTEL TAX	3,261.44	3,261.44	5.16	63,220.00	59,958.56	2.58	126,440.00
4	MOTOR FUEL TAX	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00
5	T I F SPECIAL REVENUE	364,300.00	364,300.00	0.00	0.00	-364,300.00	0.00	0.00
6	SSA ONE BOND & INTEREST	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00
7	POLICE PENSION	28,441.49	59,725.44	15.45	386,696.00	326,970.56	7.72	773,392.00
8	SSA ONE PROJECT	0.00	0.00	0.00	53,538.00	53,538.00	0.00	103,076.00
9	WATER CAPITAL IMPROVEMENTS	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00
10	CAPITAL PROJECT	12,990.98	12,990.98	21.49	60,450.00	47,459.02	10.75	120,900.00
11	2008 BOND	38,371.88	38,371.88	24.48	156,744.00	118,372.12	12.24	313,488.00
	TOTALS ALL FUNDS	1285914.29	1,875,682.43	13.46	13,931,038.00	12,055,355.57	6.73	27,858,076.00

VILLAGE OF WILLOWBROOK FINANCIAL REPORT MUNICIPAL SALES AND USE TAXES

MONTH DIST	SALE MADE	FISCAL YEAR				
		07-08	08-09	09-10	10-11	11-12
MAY	FEB	\$196,248	\$230,603	\$216,102	\$223,555	\$254,811
JUNE	MAR	\$212,513	\$254,996	\$252,558	\$281,024	\$296,840
JULY	APR	\$218,275	\$250,123	\$239,611	\$259,844	
AUG	MAY	\$256,375	\$303,260	\$278,006	\$284,173	
SEPT	JUNE	\$270,220	\$294,396	\$284,544	\$314,663	
OCT	JULY	\$231,584	\$277,421	\$269,750	\$276,383	
NOV	AUG	\$231,838	\$265,822	\$267,033	\$279,375	
DEC	SEPT	\$229,820	\$263,557	\$253,713	\$260,636	
JAN	OCT	\$233,691	\$238,194	\$236,393	\$273,809	
FEB	NOV	\$258,730	\$290,210	\$253,516	\$290,009	
MARCH	DEC	\$344,175	\$313,051	\$339,352	\$355,102	
APRIL	JAN	\$224,731	\$216,559	\$193,834	\$234,660	
TOTAL		\$2,908,200	\$3,198,192	\$3,084,413	\$3,333,234	\$551,651
MONTHLY AVG		\$242,350	\$266,516	\$257,034	\$277,769	\$275,826

YEAR TO DATE LAST YEAR :	\$504,580
YEAR TO DATE THIS YEAR :	\$551,651
DIFFERENCE :	\$47,072

PERCENTAGE OF INCREASE :

9.33%

CURRENT FISCAL YEAR :

BUDGETED REVENUE:	\$3,217,250
PERCENTAGE OF YEAR COMPLETED :	16.67%
PERCENTAGE OF REVENUE TO DATE :	17.15%
PROJECTION OF ANNUAL REVENUE :	\$3,644,188
EST. DOLLAR DIFF ACTUAL TO BUDGET	\$426,938
EST. PERCENT DIFF ACTUAL TO BUDGET	13.3%

VILLAGE OF WILLOWBROOK

BOARD MEETING AGENDA ITEM - HISTORY/COMMENTARY

ITEM TITLE:

A Resolution to Allow up to Two Years Service Credit for Military Service, Illinois Municipal Retirement Fund (IMRF)

AGENDA NO. 6

AGENDA DATE: 7/11/11

STAFF REVIEW: Tim Halik,
Village Administrator

SIGNATURE: _____

LEGAL REVIEW: William Hennessy,
Village Attorney

SIGNATURE: _____

RECOMMENDED BY: Tim Halik,
Village Administrator

SIGNATURE: _____

REVIEWED & APPROVED BY COMMITTEE:

YES ☐

NO ☒

N/A ☐

ITEM HISTORY (PREVIOUS VILLAGE BOARD REVIEWS, ACTIONS RELATED TO THIS ITEM, OTHER HISTORY)

A current Village non-police employee has requested that the Village consider allowing prior military service credit to be creditable to IMRF service. Currently, for members of the Downstate Police Pension Fund, up to two (2) years of prior military service may be credited towards a police pension. This provision is also allowable under the Illinois Pension Code for non-police public employees *provided the employer adopts a resolution to allow for it.*

ITEM COMMENTARY (BACKGROUND, DISCUSSION, RECOMMENDATIONS, ETC.)

Interim Finance Director, Carrie Dittman, has performed a calculation to determine the potential cost to both the employee and the Village if the Village were to decide to adopt such a resolution. Based on a set of assumptions regarding future salary growth, the estimated increase in cost to the Village would be \$19,808. Therefore, with the adoption of a resolution allowing a maximum of 2 years of prior military service to be applied toward IMRF credit for the employee in question, the Village's annual IMRF payment rate would increase by .0914%.

ACTION PROPOSED:

Adoption of the attached resolution would enable members of IMRF with past military service credit the same ability to apply 2 years of that credit towards their pension as members of the Downstate Police Pension Fund currently can.

RESOLUTION NO. 11-R-_____

A Resolution to Allow up to Two Years Service Credit for Military Service,
Illinois Municipal Retirement Fund (IMRF)

BE IT ORDAINED by the President and Board of Trustees of the Village of Willowbrook, DuPage County, Illinois, as follows:

WHEREAS, Article 7 of the Illinois Pension Code (40 ILCS 5/7-139) provides that the governing body of a governmental unit may elect to allow service credit in the Illinois Municipal Retirement Fund to members who served in the armed forces of the United States for all periods of such service prior to their participation in IMRF OR whose participation was interrupted by military leave but did not return to IMRF participation within 90 days of discharge, and

WHEREAS, such allowance of service credit cannot be limited to a specific IMRF member and applies to all employees who were in active participating status under IMRF on the date this resolution was adopted;

THEREFORE, BE IT RESOLVED, that the Village Board of the Village of Willowbrook hereby elects to allow service credit to members who served in the armed forces of the United States for up to two years of service, prior to their participation in the Illinois Municipal Retirement Fund;

BE IT FURTHER RESOLVED, that the Village Clerk shall be directed to file a certified copy of this resolution with the Board of Trustees of the Illinois Municipal Retirement Fund and that this resolution shall remain in full force and effect until modified or rescinded and notice of such modification or rescission has been filed with the Board of Trustees of the Illinois Municipal Retirement Fund. This resolution is not limited to a specific military operation.

ADOPTED and APPROVED this 11th day of July, 2011.

APPROVED:

President

ATTEST:

Village Clerk

ROLL CALL VOTE:

AYES: _____

NAYS: _____

ABSTENTIONS: _____

ABSENT: _____

VILLAGE OF WILLOWBROOK

BOARD MEETING AGENDA ITEM - HISTORY/COMMENTARY

ITEM TITLE:

AN ORDINANCE AMENDING THE VILLAGE CODE OF THE VILLAGE OF WILLOWBROOK -- TITLE 4 – MUNICIPAL SERVICES, COMPREHENSIVE AMENDMENT

AGENDA NO. 7

AGENDA DATE: 7/11/11

STAFF REVIEW: Tim Halik,
Village Administrator

SIGNATURE: _____

LEGAL REVIEW: William Hennessy,
Village Attorney

SIGNATURE: _____

RECOMMENDED BY: Tim Halik,
Village Administrator

SIGNATURE: _____

REVIEWED & APPROVED BY COMMITTEE: YES ☒ on 5/9/11 and 6/13/11 NO ☐ N/A ☐

ITEM HISTORY (PREVIOUS VILLAGE BOARD REVIEWS, ACTIONS RELATED TO THIS ITEM, OTHER HISTORY)

The Village's Building Code consists of a series of adopted national model codes with numerous amendments drafted by staff to properly address local construction conditions, concerns, and development aspects that are important to other jurisdictions, such as the Tri-State Fire Protection District. Our current Building Code is based on the 1996 edition of the BOCA National Building Code, and family of codes, with local amendments. Although this code with our extensive local amendments have served the Village well to regulate construction, it is time to upgrade to the newest available model code, the 2009 edition of the International Building Code (IBC) published by the International Code Council (ICC).

Building Inspector Roy Giuntoli has spent many hours in consultation with our third-party plan review consultant, TPI, Inc., in drafting our local amendments to the IBC family of codes. For your review, attached is the following:

- The proposed **List of Adopted & Referenced Model Codes/Village Codes**
- **2011 Code Update Executive Summary** intended to provide an overview of the larger changes included within this new series of codes.
- The proposed local amendments to the above listed model codes (included in the proposed ordinance).

ITEM COMMENTARY (BACKGROUND, DISCUSSION, RECOMMENDATIONS, ETC.)

The Municipal Services Committee has reviewed and discussed the draft amendments in detail at both their May 9th and June 13th meetings. Both the Committee and staff recommend approval of the comprehensive amendments which make up the Village's proposed Building Code.

ACTION PROPOSED:

Pass the ordinance.

VILLAGE OF WILLOWBROOK

LIST OF ADOPTED & REFERENCED MODEL CODES/VILLAGE CODES

COMMERCIAL:

- 2009 International Building Code (w/ Local Amendments)
- 2008 National Electric Code (NEC) (w/ Local Amendments)
- Plumbing Codes:
 - 2004 Illinois State Plumbing Code, and the:
 - 2009 International Plumbing Code
- 2009 International Mechanical Code (w/ Local Amendments)
- 2009 International Fire Code (w/ Local Amendments)
- 2009 International Energy Conservation Code (IECC)
- 2009 International Fuel Gas Code (w/ Local Amendments)
- 2009 International Property Maintenance Code (w/ Local Amendments)

RESIDENTIAL:

- 2009 International Residential Code (w/ Local Amendments)
- 2008 National Electric Code (NEC) (w/ Local Amendments)
- 2004 Illinois State Plumbing Code(w/ Local Amendments)
- 2009 International Mechanical Code (w/ Local Amendments)
- 2009 International Energy Conservation Code
- 2009 International Fuel Gas Code (w/ Local Amendments)
- 2009 International Property Maintenance Code (w/ Local Amendments)

VILLAGE WIDE:

- 1997 Illinois Accessibility Code
- 2008 DuPage County Countywide Stormwater and Floodplain Ordinance
- 2000 Illinois Water Well Construction Code
- 2006 DuPage County Health Department Private Sewage Disposal Ordinance
- 2005 DuPage County Health Department Private Water Supply Ordinance
- 1998 Illinois Water Well Pump Installation Code
- 2009 Willowbrook Minimum Security Code (4-2-30:A)

2011 CODE UPDATE EXECUTIVE SUMMARY

The Village of Willowbrook Building & Zoning Division is proposing updated Building Codes and updated Amendments to those codes. Currently the Village is on [older] legacy/model codes and is proposing to adopt the 2009 International Code Council (ICC) library of codes along with the 2008 National Electric Code (NEC).

The following is a list of significant changes from currently codes and ordinances:

RESIDENTIAL

- The 2009 International Residential Code (IRC)
 - The 2009 IRC introduced residential dwelling fire sprinkler systems as a mandatory requirement in all new residential dwellings (Townhouse and 1 & 2 Family) as of January 1, 2011; additions to existing non-sprinklered buildings are exempt. The reason for this requirement is claimed to be that it saves both lives and property alike. (There has been controversy regarding this requirement.)
 - Deck design has been fortified through additional design criteria.
 - Carbon monoxide alarms are now required in all dwelling units.
 - Additional draftstopping requirements for concealed open spaces.
 - Additional dwelling unit separation requirements, preserving the fire-resistance rating of walls; penetration protection, drywall type and thickness.
 - Habitable attics now require emergency escape openings.
- 2008 National Electric Code (NEC).
 - Arc-Fault protection is now a requirement for all circuits serving habitable areas of a dwelling.
 - Childproof (tamper resistant) receptacles are now a requirement for all accessible receptacles in a dwelling.
- The 2009 International Fuel Gas Code (IFGC) has been created; prior to this independent code, all fuel gas requirements were located in the International Mechanical Code. This code tightens up and better defines all the requirements for natural gas / fuel fed appliances installations and their respective piping supplying and exhausting from the appliance.

RESIDENTIAL / PROPERTY MAINTENANCE

- 2009 International Property Maintenance Code (IPMC)
 - The Minimum Inside temperature (heating) that a landlord can provide to their tenants has been increased from 65 degrees F. to 68 degrees F.
 - Occupant load for dwelling units will now be calculated by the number of rooms and not the size of the room.

COMMERCIAL

- 2009 International Building Code (IBC):
 - Means of egress (doors, corridors) width have increased in size, whereas before the width was calculated 1.5" per person now it is at 2.0" per person. There used to be an allowance for a building that had an operating sprinkler system; however that allowance has been deleted.
 - Means of egress (stairways) width have increased in size, whereas before the width was calculated .2" per person now it is at .3" per person.
 - "EXIT" signage location better defined.
 - Guardrail requirements at fixed seating no longer measured from floor surface – it is now measured from the seat surface.
 - Commercial sprinkler trigger point for the requirement dropped from 5,000 Sq. Ft. to 2,000 Sq. Ft. (WB Amendment).
- The Office of the Illinois State Fire Marshall (OSFM) instituted a broad requirement for all new and existing elevators serving buildings.
 - Elevator car size has increased, mainly to allow for a emergency responder stretcher to fit into it.
 - Outgoing emergency notification requirements have been fortified.
 - Maintenance requirements increased for existing elevators.

RESIDENTIAL / COMMERCIAL

- Effective January 29, 2010 the State of Illinois adopted the 2009 International Energy Conservation code in an effort to reduce overall energy consumption and pollution rates, provide additional environmental protection and promote sustainable development.

COMMERCIAL ACCESSIBILITY:

- The Illinois Capital Development Board is currently in the process of updating the 1997 Illinois Accessibility Code (IAC). The IAC uses much of their own criteria to determine their codes; however, they are also using as a reference the recently updated 2010 Americans with Disabilities Act (ADA) which goes in effect March 15, 2012.

ORDINANCE NO. 11-O- _____

AN ORDINANCE AMENDING THE VILLAGE CODE OF THE VILLAGE OF
WILLOWBROOK -- TITLE 4 – MUNICIPAL SERVICES, COMPREHENSIVE
AMENDMENT

BE IT ORDAINED by the President and Board of Trustees of the Village of Willowbrook, DuPage County, Illinois, that the Village Code of the Village of Willowbrook be amended as follows:

SECTION ONE: That Title 4 of the Village Code of the Village of Willowbrook entitled, "Municipal Services" is hereby deleted in its entirety and, in lieu thereof, the following language shall be substituted:

See Exhibit "A" attached hereto and made a part hereof

SECTION TWO: That all ordinances and resolutions, or parts thereof, in conflict with the provisions of this Ordinance are, to the extent of such conflict, expressly repealed.

SECTION THREE: That this Ordinance shall be in full force and effect ten (10) days from and after its passage, approval, and publication in pamphlet form as provided by law.

PASSED and APPROVED this 11th day of July, 2011.

APPROVED:

Village President

ATTEST:

Village Clerk

ROLL CALL VOTE:

AYES: _____

NAYS: _____

ABSTENTIONS: _____

ABSENT: _____

CHAPTER 1
DEPARTMENT OF MUNICIPAL SERVICES

4-1-1: ESTABLISHMENT**4-1-2: DIRECTOR OF MUNICIPAL SERVICES****4-1-3: SALARY****4-1-4: DUTIES****4-1-1: ESTABLISHMENT:**

There is hereby created the Director of Municipal Services for the Village. This department shall consist of the Director of Municipal Services and such other officers and employees as may be provided by the Village Board.

(Ord. 05-O-32, 11-14-2005)

4-1-2: DIRECTOR OF MUNICIPAL SERVICES:

There is hereby created the office of Director of Municipal Services, who shall be appointed by the Village President by and with the advice and consent of the Board of Trustees. The Director of Municipal Services shall supervise all officers and employees assigned to or falling under the jurisdiction of the Department of Municipal Services. The Director of Municipal Services shall report to the Village Administrator.

(Ord. 05-O-32, 11-14-2005)

4-1-3: SALARY:

The salary of the Director of Municipal Services shall be as otherwise provided for in section 1-6-2 of this code.

(Ord. 05-O-32, 11-14-2005)

4-1-4: DUTIES:

The Director of Municipal Services shall be in charge of all community development activities including, but not limited to, Village planning, building, annexation and zoning, subdivision, code enforcement, and design and construction of public improvements. In addition to those duties assigned by the Village Board or the Village Administrator, the Director of Municipal Services shall:

- (A) Perform the duties of the Zoning Officer and Village Engineer as otherwise provided for in this code;
- (B) Supervise the activities of the Building Official and all Building, Plumbing and Electrical Inspectors;
- (C) Be responsible for the engineering, design, supervision and construction of all public improvements including, but not limited to, paving, sidewalks, storm drainage systems, water supply and distribution systems, traffic control and other municipal engineering improvements;
- (D) Engage in on site supervision of construction of public improvements as well as on site inspection of subdivision construction;
- (E) Submit technical engineering reports, ordinances and regulations as required;
- (F) Prepare preliminary cost estimates for public improvements;
- (G) Conduct preconstruction conferences with contractors and subdividers to coordinate work and inspection and to secure proper understanding of zoning, building, construction and other related requirements;
- (H) Develop and present trend data pertaining to all facets of Community Development in a timely fashion to assist the Village Administrator and the Village Board in decision making processes;
- (I) Contribute to the decision making process of the Plan Commission through the investigation, preparation and distribution of reports as needed;
- (J) Interface with the Plan Commission and Village Planner so as to facilitate the exchange of information and its presentation to the Village Board;
- (K) Maintain and supervise all public property in the Village, including all streets, parks, parkways, sidewalks, municipal buildings and all other property of the Village not specifically assigned to some other officer;
- (L) Supervise the care, maintenance and operation of the Village water distribution system; the street lighting system and all streets and sidewalks and the drainage thereof;
- (M) Supervise the maintenance of any pavement, building, lighting system, water mains and any appurtenances thereto, and all other maintenance work conducted by the Village;
- (N) Supervise the collection and disposal of garbage and refuse;

- (O) Be responsible for the condition of all motor vehicles, trucks and other equipment of the Village; and of all buildings or places in which the same are housed or kept. In addition, he shall have charge of all radio equipment owned and operated by the Village;
- (P) Implement Village plans and policies by encouraging and assisting annexation of unincorporated property; and
- (Q) Perform such other duties and functions as shall from time to time be provided for in this code. (Ord. 05-O-32, 11-14-2005)

CHAPTER 2

BUILDING CODE

- 4-2-1: TITLE**
- 4-2-2: PURPOSE**
- 4-2-3: CHAPTER AS REMEDIAL**
- 4-2-4: DEFINITIONS**
- 4-2-5: APPLICABILITY, EXEMPTIONS, MORE RESTRICTIVE REGULATIONS**
- 4-2-6: STRUCTURE EXISTING ON DATE OF ADOPTION OF CHAPTER,
STRUCTURES MOVED INTO VILLAGE**
- 4-2-7: PUBLIC SAFETY, INSURANCE, BONDS**
- 4-2-8: APPROVED MATERIALS, MODIFICATIONS**
- 4-2-9: DIRECTOR OF MUNICIPAL SERVICES, DUTIES AND POWERS**
- 4-2-10: BUILDING PERMITS**
- 4-2-11: PERMIT FEES**
- 4-2-12: INSPECTIONS**
- 4-2-13: STOP WORK ORDERS**
- 4-2-14: CERTIFICATES AND INSPECTIONS**
- 4-2-15: EMERGENCY MEASURES**
- 4-2-16: OFF STREET PARKING**
- 4-2-17: LOAD AND CAPACITY PLACARD**
- 4-2-18: HOURS FOR CONSTRUCTION WORK**
- 4-2-19: RULES ADOPTED BY REFERENCE**
- 4-2-20: VIOLATION PENALTIES**
- 4-2-21: INDUSTRIAL, COMMERCIAL, AND MULTI-FAMILY BUILDING CODE
ADOPTED**
- 4-2-22: MECHANICAL CODE ADOPTED**
- 4-2-23: MODEL ENERGY CODE ADOPTED**
- 4-2-24: PLUMBING CODE ADOPTED**
- 4-2-25: WATER WELL CODE ADOPTED**
- 4-2-26: PRIVATE SEWAGE DISPOSAL CODE ADOPTED**
- 4-2-27: ELECTRICAL CODE ADOPTED**
- 4-2-28: FIRE PREVENTION CODE ADOPTED**
- 4-2-29: STORMWATER MANAGEMENT ORDINANCE AND STORMWATER
QUALITY REQUIREMENTS**
- 4-2-30: MINIMUM SECURITY CODE ADOPTED**
- 4-2-31: MINIMUM HOUSING CODE**
- 4-2-32: SWIMMING POOL REGULATIONS ADOPTED**
- 4-2-33: SINGLE-FAMILY BUILDING CODE ADOPTED**
- 4-2-34: FUEL GAS CODE ADOPTED**

4-2-1: TITLE:

This chapter will be known as the *BUILDING CODE OF THE VILLAGE OF WILLOWBROOK*. (Ord. 97-O-13, 5-27-1997)

4-2-2: PURPOSE:

The purpose of this chapter is to provide for the safety, health and public welfare through structural strength and stability, means of egress, adequate light and ventilation and protection to life and property from fire and hazards incidental to the design, construction, alteration, removal or demolition of buildings or structures. This chapter sets forth requirements which are considered reasonable and are held in every instance to be the minimum for the promotion of public health, safety and the general welfare. (Ord. 97-O-13, 5-27-1997)

4-2-3: CHAPTER AS REMEDIAL:

This chapter shall be construed to secure its expressed intent, which is to ensure public safety, health and welfare insofar as they are affected by building construction, through structural strength, adequate egress facilities, sanitary equipment, light and ventilation, and fire safety; and, in general, to secure safety to life and property from all hazards incident to the design, erection, construction, alteration, removal or demolition of all buildings and structures. (Ord. 97-O-13, 5-27-1997)

4-2-4: DEFINITIONS:

The following words and phrases as used in this title shall have the following meanings unless a different meaning is required by the context. Where terms are not defined herein and are defined elsewhere in this code, they shall have the meanings as so defined.

ACCEPTED ENGINEERING PRACTICE: That which conforms to accepted principles, tests or standards of nationally recognized technical or scientific authorities.

ACCESSIBLE: Refers to any opening in the exterior of a building larger than eight inches by twelve inches (8" x 12"); (e.g., door, window, transom, vent, duct, skylight, etc.) that is within either: a) eighteen feet (18') of the ground or the roof of an adjoining structure; b) fourteen feet (14') of any window, fire escape or ledge; or c) four feet (4') of another opening larger than eight inches by twelve inches (8" x 12"), a fire escape or a ledge in or projecting from the same wall as such opening or an adjacent wall, and leading to another building or structure.

ALCOVE: A recess adjoining and connecting with a larger room, with an unobstructed opening into such room.

ALTERATION: A change in size, shape, character or use of a structure or a change or rearrangement in the structural, mechanical, electrical, plumbing or egress systems of a building or structure.

APPROVED: "Approved", as applied to a material, device or method of construction, shall mean approved by the Director of Municipal Services under the provisions of this chapter, or approved by some other authority designated by law to give approval in the matter in question.

APPROVED RULES: The legally adopted rules of the Director of Municipal Services or of a recognized authoritative agency.

AREA: The maximum horizontal projected area of the building or structure at or above grade.

AREAWAY: An uncovered subsurface space adjacent to a building.

ATTIC: The space between the ceiling joists of the top habitable story and the roof rafters.

ATTIC, HABITABLE: An attic that has a stairway as a means of access and egress and in which at least fifty percent (50%) of the required area has a ceiling height of at least seven feet six inches (7'6").

AUTOMATIC SPRINKLER: Equipment, comprising a system of pipes with orifices, all adequately sized, to apply water automatically to fire.

BASE FLOOD: The flood having a one percent (1%) probability of being equaled or exceeded in a given year.

BASEMENT: A portion of a building located partly underground, but having not less than one-half (1/2) its clear floor to ceiling height below the average grade of the adjoining ground.

BASEMENT ROOM: Any room in a building where the average finished grade along the outside wall of said room is more than three feet (3') above the floor of said room.

BEST MANAGEMENT PRACTICES: Design, construction and maintenance practices and criteria for storm water facilities that minimize the impact of storm water runoff rates and volume, prevent erosion and capture pollutants.

BUILDING: Anything constructed for shelter or enclosure of persons, animals or chattels of any kind and which is permanently affixed to the land.

BUILDING, ACCESSORY: A subordinate building or portion of a principal building, the use of which is incidental to that of the principal building and customary in connection with that use.

BUILDING, COMPLETELY ENCLOSED: A building separated on all sides from the adjacent open space or from other buildings or other structures, by a permanent roof and behind exterior walls or party walls, pierced only by windows and normal entrance or exit doors.

BUILDING, EXISTING: A building erected prior to the adoption of this chapter, or one for which a legal building permit has been issued.

BUILDING HEIGHT: The height in feet shall be taken as the vertical distance from the average grade adjacent to the building to the highest point of the building. In determining height, parapet walls not exceeding three feet (3') in height from the roof surface, penthouse, attics, roof tanks, bulkheads, chimneys and similar roof structures shall not be included unless the aggregate area of such structures exceeds one-third (1/3) of the area of the roof of the building.

BUILDING LINE: The setback or yard line, established by law, beyond which a building shall not be built or extend.

BUILDING OFFICIAL: The officer which is hereby authorized and it is his duty to administer and enforce the provisions of the Building Code, making such determinations, interpretations and orders as are necessary therefore, and requiring such plats, plans and other descriptive material in connection with applications for permits as are necessary for him to judge compliance with the Title. The Building Official of the Village of Willowbrook, DuPage County, Illinois.

BUILDING PERMIT: A permit issued by the Village for construction, erection or alteration of a structure or building.

BUILDING, PRINCIPAL: A nonaccessory building in which the principal Use of the lot on which it is located is conducted.

BUILDING SERVICE EQUIPMENT: The mechanical, electrical or elevator equipment, including piping, wiring, fixtures and other accessories which provide sanitation, lighting, heating, ventilation, fire fighting and transportation facilities essential for the habitable occupancy of the building or structure for its designated use and occupancy.

BURGLARY RESISTANT GLAZING MATERIAL: Glass and glasslike materials which comply with or exceed the Underwriters Laboratories, Inc., or another approved testing agency, standard for burglary resistant glazing materials as follows: withstand the impact of a five (5) pound steel ball dropped from a height of ten feet (10') concentrated within a five inch (5") diameter area of the surface without release from the frame.

CLOMA: A conditional letter of map amendment. A FEMA comment letter on a development proposed to be located in, and affecting only that portion of the area of a flood plain outside the regulatory floodway and having no impact on the existing regulatory floodway or base flood elevations.

CLOMR: A conditional letter of map revision. A letter that indicates that FEMA will revise base flood elevations, flood insurance rate zones, flood boundaries, or floodways as shown on an effective FIRM or FBFM, after the record drawings are submitted and approved.

CEILING: The overhead inside finish of a room; the surface of the room opposite the floor.

CEILING HEIGHT: The clear vertical distance from the finished floor to the finished ceiling.

CELLAR: The portion of a building located partly or wholly underground and having half or more than half of its clear floor-to-ceiling height below the average grade of the adjoining ground. In dwellings, it shall not be used as sleeping quarters or for the preparation of food, except in single-family detached residences which meet the emergency egress, ceiling height, light and ventilation requirements of the Building Code.

CENTRAL HEATING SYSTEM: A system supplying heat to one or more dwelling units or more than one room.

CERTIFICATE OF ELEVATION: The Federal Emergency Management Agency National Floodplain Insurance Program Certificate of Elevation.

CERTIFICATE OF OCCUPANCY: The certificate issued by the Village permitting the occupation and use of a building in accordance with the approved plans and specifications which certifies compliance with the provisions of law for the use and occupancy of the building in its several parts together with any special stipulations or conditions of the building permit.

CHANGE OF USE: The alteration of the use of a building or structure to a new use which imposes other special provisions of law governing building construction, equipment or exits.

CHASE: A vertical penetration in a wall provided to accommodate piping, conduit or ducts.

CHIMNEY: A primarily vertical enclosure containing one or more flues.

COMBINATION DEAD LATCH AND DEAD BOLT: A device combining a dead latch operable by knobs from inside and outside by a key, both of which can be retracted from the inside by turning the knob from the outside by a key.

COMBUSTIBLE MATERIAL: A combustible material is a material which cannot be classified as noncombustible in accordance with that definition.

COMMERCIAL BUILDINGS: Any building which is not defined as a dwelling.

COMPENSATORY STORAGE: An excavated hydrologically and hydraulically equivalent volume of storage created to offset the loss of existing flood storage.

CONTRACTOR: A person, firm or corporation engaged in the business of construction, altering, moving, demolishing buildings, structures and/or parts thereof, or in work incidental to the above operations, either for himself or for others.

CORPORATE COUNSEL: Whenever used in this Code, it shall mean the legal counsel for the Village of Willowbrook.

COURT: An open unoccupied space, other than a yard, on the same lot with a building or group of buildings, and which is bounded on two (2) or more sides by such building or buildings.

COURT, INNER: Any court enclosed wholly by buildings, walls or other enclosing devices.

COURT, OUTER: A court extending to and opening upon a street, public alley, or other approved open space, not less than fifteen feet (15') (4572 mm) wide, or upon a required yard.

CRITICAL WETLANDS: Wetlands of the highest value by virtue of one or more high-ranking characteristics that result in a uniquely valuable environment.

CYLINDER GUARD: A hardened steel ring or plate surrounding the otherwise exposed portion of a cylinder lock to prevent cutting, prying, pulling or wrenching with common tools.

DEAD BOLT: A bolt which has no automatic spring action and which is operated by a key, thumb turn or lever and is positively held fast in the protected position.

DEAD LATCH: A latch which is positively held in latched position with a strike by an added integral bolt-type mechanism and is released by a key from the outside and a knob or similar actuator from the inside.

DEPRESSIONAL STORAGE: The existing volume of storage available under the base flood elevation that may be contained in low lying areas that have no drainage outlet.

DEVELOPMENT: Any manmade change to improved or unimproved real estate, including, but not limited to, construction of or substantial improvements to buildings or other structures, the placement of mobile homes, mining, dredging, filling, grading, paving, excavation or drilling operations.

DILAPIDATED: Fallen into ruin, decay or disrepair.

DIRECTOR OF MUNICIPAL SERVICES: The officer charged with the administration and enforcement of this chapter, or his duly authorized representative. The Director of Municipal Services of the Village of Willowbrook, DuPage County, Illinois.

DOOR SCOPE: A system of lenses encased for convenient installation in entrance doors permitting an inside viewer to observe a one hundred eighty degree (180°) area of the outside with the door closed.

DORMITORY: A room occupied by more than two (2) guests.

DOUBLE CYLINDER DEAD BOLT: A dead bolt lock actuated by a key from the inside and outside.

DWELLING: A building or portion thereof designed or used for residential purposes, including single- and multiple-family uses, but not including house trailers, mobile homes or lodging rooms in hotels, motels or lodging houses, dormitories, or any facility where people are being detained involuntarily or for medical or other care or treatment.

DWELLING, SINGLE-FAMILY ATTACHED: A residential building designed and built as a dwelling unit for one family, but which may touch another single-family dwelling on one or more sides, with or without party walls, but which is located as the only dwelling unit on a single specific lot or parcel of ground.

DWELLING, SINGLE-FAMILY DETACHED: A residential building which is entirely surrounded by open space on the same lot.

DWELLING, MULTIPLE DWELLING: A residential building designed and built as a group of individual dwelling units, each for a single-family, but which units may touch each other by virtue of common or party walls and/or floors and ceilings, and which contain two (2) or more dwelling units.

DWELLING UNIT: A group of rooms constituting all or part of a dwelling, which are arranged, designed, used or intended for use exclusively as living quarters for one family, and which includes cooking facilities.

EFFICIENCY LIVING UNIT: Any room having cooking facilities used for combined living, dining and sleeping purposes.

ELEVATION CERTIFICATES: A form published by FEMA, or its equivalent, that is used to certify the base flood elevation and the lowest elevation of usable space to which a building has been constructed.

EXIT: That portion of a means of egress which is separated from all other spaces of a building or structure by construction or equipment as required in this chapter to provide a protected way of travel to the exit discharge.

EXTERIOR PROPERTY AREA: The open space on the premises and on adjoining property under the control of owners or operators of such premises.

EXTERMINATION: The control and elimination of insects, rodents, or other pests by eliminating their harborage places; by removing or making inaccessible materials that may serve as their food; by poison, spraying, fumigating, trapping or by any other approved pest elimination methods.

FBFM: A flood boundary and floodway map. A floodplain management map issued by FEMA that depicts, based on detailed analysis, the boundaries of the base flood, the two-tenths percent (0.2%) probability flood, and the floodway.

FEMA: The federal emergency management agency.

FHBM: A flood hazard boundary map. An official map of a community issued by FEMA, on which the boundaries of the flood, mudslide or mudflow, or related erosion areas having special hazards have been designated as Zones A, M, and/or E.

FIRM: A flood insurance rate map. A map issued by FEMA that is an official community map, in which map FEMA has delineated both the special hazard areas and the risk premium zones applicable to the community. This map may or may not depict floodways.

FACTORY BUILT FIREPLACE: Prefabricated unit and all parts used to assemble the unit, including the fire box and flue.

FAMILY: One or more persons as related to the other by blood, marriage, guardianship or adoption, or a group of not more than three (3) persons not so related, together with his or her domestic servants, maintaining a common household in a dwelling unit, or a group of not more than six (6) handicapped individuals, as defined in title VIII of the United States Civil Rights Act of 1968, as amended, together with their domestic servants and attendants, maintaining a common nonprofit household in a dwelling unit.

FIRE RETARDANT TREATED WOOD: Wood treated to be fire retardant and approved by a certified testing laboratory as meeting the requirements of ASTM E-84.

FLOOD: Flood or flooding. A general and temporary condition of partial or complete inundation of normally dry land areas from the unusual and rapid accumulation of runoff of surface waters from any source.

FLOODPROOF: Additions, changes, or adjustments to structures or property that prevent the entry of floodwater in order to protect property from flood damage.

FLOODPROOFING CERTIFICATE: A form published by FEMA that is used to certify that a structure is floodproofed to one foot (1') above the base flood elevation.

FLOOD PLAIN: The area typically adjacent to and including a body of water where ground surface elevations are at or below a specified flood elevation.

FLOOD PROTECTION ELEVATION: The elevation to which uses regulated in this Title are required to be elevated or floodproofed.

FLOODWAY: The channel and that portion of the flood plain adjacent to a stream or watercourse that is needed to convey the base flood.

FLOOR: The inside bottom finish of a room.

FLOOR AREA: The "floor area" of a building or buildings shall be the sum of the gross horizontal areas of the several floors of such building or buildings measured from the exterior face of exterior walls, or from the centerline of party walls separating two (2) buildings, without deduction for hallways, stairs, closets, thickness of walls or columns. In particular, "floor area" shall include:

(A) A basement or cellar having more than four feet (4') in height above adjacent grade around fifty percent (50%) or more of the basement or cellar perimeter.

(B) In the case of a basement or cellar not fitting the description of subsection (A) of this definition, but having normal direct access to the outside not through another floor (walk-out basements), one-half (1/2) of the basement or cellar area shall be included.

(C) An attic, the space between the ceiling beams of the top story and the roof rafters, which has a fixed stairway as a means of access and a height of seven feet (7') or more above the attic floor.

(D) Interior balconies and mezzanines.

(E) Enclosed porches and sun rooms.

(F) Roofed-over decks, patios, porches, carports and stairs.

(G) Elevator shafts and stairwells at each floor.

(H) Floor space used for mechanical equipment; except equipment, open or enclosed located on the roof (i.e., bulkheads, water tanks and cooling towers).

FLOOR AREA RATIO: The numerical value obtained by dividing the floor area within a building or buildings by the area of such lot or parcel of land on which the building or buildings are located. (The floor area ratio as designated for each district, when multiplied by the lot or parcel area in square feet, shall determine the maximum permissible floor area for the building or buildings on the lot or parcel of land on which the building or buildings are located.)

FLUE: An approved enclosed passageway used for the removal of the products of combustion.

GARAGE, PRIVATE: An accessory building or an accessory portion of the principal building, including a carport, which is intended for and used to store the private vehicles of the family resident upon the premises, and in which no business, service or industry connected directly or indirectly with automotive vehicles is carried on.

GARAGE, PUBLIC: A building or structure for the storage or parking of more than four (4) passenger motor vehicles or motor powered boats, or more than one commercial motor vehicle.

GARBAGE: The animal or vegetable waste resulting from the handling, preparation, cooking and consumption of food.

GRADE: (A) For buildings adjoining one street only, the elevation of the established curb at the center of the wall adjoining the street.

(B) For buildings adjoining more than one street, the average of the elevations of the established curbs at the center of all walls adjoining streets.

(C) For buildings having no wall adjoining the street, the average level of the ground adjacent to the exterior walls of the building at exit locations. All walls approximately parallel to and not more than fifty feet (50') from a street are to be considered as adjoining the street.

GRADE HALLWAY, GRADE LOBBY, GRADE PASSAGEWAY: An enclosed hallway, exitway, or corridor connecting a required exit to a street or to an open space or court communicating with a street.

GRADING PLAN: A grading plan shall be submitted for all new construction showing in sufficient detail all elevations, contour lined, etc. Grading plans for single-family detached residences shall have a minimum scale of one inch equals twenty feet (1" = 20').

GUEST: Any person having the right to occupy a room for living or sleeping purposes.

GUEST ROOM: Any room or rooms used, or intended to be used by a guest for sleeping purposes.

HABITABLE FLOOR: Any floor used for living purposes, including a basement.

HABITABLE ROOM: A room used for living, sleeping, eating or cooking purposes, but excluding baths, toilet rooms, storage spaces, utility rooms and corridors.

HIGH WATER ELEVATION: The elevation of flood waters of the base flood at any given point.

HOME OCCUPATION: Any gainful occupation engaged in by the occupant of a dwelling at or from the dwelling.

HORIZONTAL SEPARATION: A permanent open space between the building wall under consideration and the nearest line to which a building is or may be legally built. Cornices and eaves projecting less than twelve inches (12"), belt courses, bay windows and window sills projecting less than four inches (4") and drop awnings shall not be considered in determining horizontal separation.

HOT WATER: Water at a temperature of not less than one hundred ten degrees Fahrenheit (110°F).

HOTEL (MOTEL): Any building containing fifty (50) or more guest rooms intended or designed to be used, or which are used, rented or hired out to be occupied, or which are occupied for sleeping purposes by guests, whether rent is paid in money, goods, labor or otherwise. It does not include any jail, hospital, asylum, sanitarium, orphanage, prison, detention home or other institution in which human beings are housed and detained under legal restraint.

INFESTATION: The presence within or around a dwelling, of any insects, rodents or other pests of such kind or in such numbers to cause a hazard to health or to be a nuisance.

INSERT: A hardened steel roller inside unhardened bolts to prevent bolt cutting with common tools.

KITCHEN: A room used, or designed to be used, for the preparation of foods.

LOMA: A letter of map amendment. The official determination by FEMA that a specific structure is not in a regulatory flood plain. A LOMA amends the effective FHBM, FBFM or FIRM.

LOMR: A letter of map revision. A letter from FEMA that revises base flood elevations, flood insurance rate zones, flood boundaries or floodways as shown on an effective FHBM, FBFM or FIRM.

LATCH: A spring-loaded device which automatically holds a swinging door shut upon closing by engaging a strike and which is released by turning a knob, lever or similar actuator from inside or outside.

LOAD, DEAD: The weight of all permanent structural and nonstructural components of a building, such as walls, floors, roofs, ceilings, stairways and fixed service equipment.

LOAD, LIVE: The weight superimposed by the use and occupancy of the building or structure not including the wind load, or dead load.

LOUVERS: A series of removable fixed, slated or movable slats. (Glass louvers is descriptive of jealousies. Glass, wood or metal jealousies are considered to be louvers. Awning windows having sections more than 12 inches in depth are not considered to be louvers.)

MASONRY: A built-up construction or combination of building units of such materials as clay, shale, concrete, glass, gypsum or stone set in mortar or plain concrete.

(A) **Hollow Masonry Unit:** A masonry unit whose net cross-sectional area in every plane parallel to the bearing surface is not less than sixty percent (60%) of the gross cross-sectional area measured in the same place.

(B) **Masonry Of Hollow Units:** Masonry consisting wholly or in part of hollow masonry units laid contiguously in mortar.

(C) **Solid Masonry:** Masonry consisting of solid masonry units laid continuously in mortar, or consisting of plain concrete.

(D) **Solid Masonry Unit:** A masonry unit whose net cross-sectional area in every plane parallel to the bearing surface is seventy five percent (75%) or more of its gross cross-sectional area measured in the same plane.

MINIMUM HABITABLE ROOM HEIGHT: A clear height from finished floor to finished ceiling of not less than seven feet (7') in the basement, cellar, upper stories, attic rooms and top half-stories over not less than one-half (1/2) the floor area when used for sleeping, study or similar activity.

MINIMUM HABITABLE ROOM SIZE: A room with a minimum dimension of ten feet (10') and minimum area of eighty (80) square feet between enclosing walls or partitions, exclusive of closet and storage spaces.

MOTOR FUEL SERVICE STATIONS: A structure, building, or premises or any portion thereof where a flammable fluid is stored, housed or sold for supply to motor vehicles.

MOTOR VEHICLE REPAIR SHOP: A building, structure or enclosure in which the general business of repairing motor vehicles is conducted, including a public garage.

MULTIPLE POINT LOCKS: A system of lever-operated bolts that engage a door opening, at least at the head and sill, operated by a single knob or handled from the inside and optionally a cylinder locked handle from the outside.

MUNICIPALITY: Whenever used in this Code, it shall mean the Village of Willowbrook.

NFIP: The National Flood Insurance Program. The requirements of the NFIP are codified in title 44 of the Code of Federal Regulations.

NONCOMBUSTIBLE MATERIAL: Materials that are approved by Underwriters Laboratories Inc., or another approved testing agency, for their noncombustible nature and do not serve as a source of contribution to a fire.

NONCONFORMING STRUCTURE: A structure lawfully established which:

(A) Does not comply with all the regulations of this Title governing the bulk of structures located within any given district; or

(B) Is designed or intended for a nonconforming use.

NONCONFORMING USE: A structure and the use thereof or the use of land that does not comply with the regulations of this Title or Title 9 governing use in the district in which it is located, but which conformed with all of the codes, ordinances and other legal requirements applicable at the time such structure was erected, enlarged or altered, and the use thereof or the use of land was established.

OCCUPANT: Any person in an area or room, for purposes of living, sleeping, working, visiting, entertainment, schooling, health or otherwise.

OCCUPANT LOAD: The total number of persons that are permitted to occupy a building, or portion thereof, at any one time.

OCCUPIED SPACE: The total area of all buildings or structures on any lot or parcel of ground projected on a horizontal plane excluding permitted projections as allowed by this Chapter.

OPERABLE AREA: The part of a window or door which is available for unobstructed ventilation and which opens directly to the outdoors.

OPERATOR: Any person having charge, care, management, or control of any dwelling or part of it, in which dwelling units or rooming units are let.

OWNER: Any person who, alone, jointly or severally with others, holds legal or equitable title to any dwelling, rooming house, dwelling unit or rooming unit.

PARTITION: A vertical separating construction between rooms or spaces.

PARTITION, BEARING: A partition used to support loads other than its own weight.

PERSON: Any person, firm or corporation, public or private, the State of Illinois and its agencies or political subdivision and the United States of America, its agencies and instrumentalities, any agent, servant, officer or employee of any of the foregoing.

PLAN COMMISSION: The Plan Commission of the Village of Willowbrook, DuPage County, Illinois.

PLAT OF SURVEY: Plat of survey sealed by a registered land surveyor from the State of Illinois showing all existing structures, etc., drawn within six (6) months of the permit request.

PLUMBING (PLUMBING FIXTURES): Water heating facilities, water pipes, garbage disposal units, waste pipes, water closets, sinks, installed dishwashers, lavatories, bath tubs, shower baths, installed clothes washing machines, catch basins, drains, vents, and other similar supplied fixtures, together with all connections to water or sewer lines.

PREMISES: A lot, plot or parcel of land including the buildings and structures thereon.

PROFESSIONAL ENGINEER: A person licensed under the laws of the State of Illinois to practice professional engineering.

PROFESSIONAL ENGINEERING: The application of science to the design of engineering systems and facilities, using the knowledge, skills, ability and professional judgment developed through professional engineering education, training and experience.

PROFESSIONAL ENGINEERING PRACTICE: The consultation on, conception, investigation, evaluation, planning and design of, and selection of materials and methods to be used in, administration of construction contracts for or site observation of an engineering system or facility, when such consultation, conception, investigation, evaluation, planning, design, selection, administration or observation requires extensive knowledge of engineering laws, formula, materials, practice and construction methods.

PUBLIC CORRIDOR: An enclosed public passageway with access to and from individual apartments, offices or rooms leading to a public hallway or to the exitways.

PUBLIC HALLWAY: A public corridor or space separately enclosed for providing common access to all the exitways of a building on any story.

PUBLIC PARKING DECK: An unenclosed or partially enclosed structure for the parking of motor vehicles, with no provision for the repairing or servicing of such vehicles.

RAT HARBORAGE: Any place where rats can live, nest or seek shelter.

RATED: Whenever used in this Code, it shall mean as listed by the Underwriters Laboratories, Inc., or another approved testing agency.

RATED ASSEMBLY: All parts and components when assembled will provide a fire rated assembly.

RATPROOF: A form of construction which will prevent the entrance and exit of rats to and from a given space or building.

RECORD DRAWINGS: Drawings prepared, signed and sealed by a professional engineer or land surveyor representing the final as-built record of the actual in-place elevations, location of structures and topography.

REFUSE: Garbage, rubbish, ashes and dead animals.

REGULATORY FLOOD PLAIN: The flood plain as determined by the base flood elevation used as the basis for regulation in this Title.

REGULATORY FLOODWAY: The floodway that is used as the basis for regulation in this Title.

REGULATORY WETLANDS: All wetlands other than critical wetlands.

REPAIR: The replacement of existing work with equivalent materials for the purpose of its maintenance, but not including additional work that would affect safety, or affect required exit facilities, or a vital element of an elevator, plumbing, gas piping, wiring, ventilating or heating installation or any work that would be in violation of a provision of this Chapter or any other law governing building construction.

RESIDENCE BUILDING: A building in which sleeping accommodations or sleeping accommodations and cooking facilities as a unit are provided, except when classified as an institution under this Code.

RIPARIAN ENVIRONMENT: Land bordering a waterway or wetland that provides habitat or amenities dependent on the proximity to water.

ROOF COVERING: The covering applied to the roof for weather resistance, fire resistance or appearance.

ROOF LINE: Either the peak line of the roof or the top of the parapet, whichever forms the top line of the building silhouettes.

ROOF STRUCTURE: A structure above the roof or any part of a building enclosing a stairway, tank, elevator machinery or service equipment, or such part of a shaft as extends above the roof; and not housing living or recreational accommodations.

RUBBISH: Combustible and noncombustible waste materials, except garbage; and the term shall include the residue from the burning of wood, coal, coke, and other combustible materials, paper, rags, cartons, boxes, wood, excelsior, rubber, leather, tree branches, yard trimmings, tin cans, metals, mineral matter, glass, crockery and dust.

RUNOFF: The waters derived from melting snow or rain falling within a tributary drainage basin that exceed the infiltration capacity of the soils of that basin.

SCS: The United States Department of Agriculture, Soil Conservation Service.

SATELLITE EARTH STATION: Any antenna which includes a reflector element, whether flat, concave or parabolic, which is designed for receiving television, radio, data or other signals from satellites or other sources, or for transmitting such signals to a receiving station.

SERVICE ROOMS: Any room used for storage, bath or utility purposes, and not included in the definition of habitable rooms.

SHAFT: A space enclosed with side walls and extending through two (2) or more stories.

SHALL: As used in this Code, means mandatory.

SINGLE CYLINDER DEAD BOLT: A dead bolt activated from the outside by a key and from the inside by a knob, thumb turn, lever or similar actuator.

SLIDING DOOR DEAD BOLT: A single dead bolt which after penetration of the strike, expands or is pivoted hook type to resist sliding of the door by force.

SLOW BURNING: This is a general relative term. Its precise meaning is defined in this Chapter for specific applications.

SOIL SCIENTIST: A person with a four (4) year degree in which the core curriculum included course work in two (2) of the following fields: soil science, pedology, edaphology, and geomorphology, and which person has a minimum of two (2) years of field experience in classifying soils.

SPECIAL FLOOD HAZARD AREA: An area having special flood, mudslide, or mud flow, or flood related erosion hazards, and which area is shown on an FHBM or FIRM as Zone A, AO, A1-30, AE, A99, AH, VO, V1-30, VE, V, M, or E.

SPECIAL MANAGEMENT AREAS: Regulatory floodplains or wetlands.

SPRINKLED: Equipped with an approved automatic sprinkler system.

STAIRWAY: One or more flights of stairs and the necessary landings and platforms connecting them, to form a continuous and uninterrupted passage from one floor level to another in a building or structure.

STORMWATER FACILITY: All ditches, channels, conduits, bridges, culverts, levees, ponds, natural and manmade impoundments, wetlands, tile, swales, sewers or other natural or artificial structures or measures which serve as a means of draining surface and subsurface water from land.

STORY: That portion of a building included between the floor surface and the surface of the next floor or roof above and having a height of not less than seven feet (7'), except that space used exclusively for the housing of mechanical services for the building and having access limited to maintenance purposes only, shall not be construed as a story. A basement shall be construed if the level of the finished floor is four feet (4') or less from the average finished grade adjacent to that floor. A story may have differing or "split" levels, in which case, the floor levels which have the least difference in floor level (5 feet or less) shall be construed as being of the same story. A mezzanine shall be construed as a story if its area exceeds one-third (1/3) of the floor area of the room in which the mezzanine is located.

STORY, HALF: A space under a sloping roof which has the line of intersection of roof decking and Wall not more than three feet (3') above the top floor level, and in which space not more than sixty percent (60%) of the floor area is completed for the principal or accessory uses.

STRIKE: A stationary metal plate designed to momentarily depress a moving latch for final secure engagement requiring a separate operation for disengagement.

STRUCTURE: Anything erected, the use of which requires more or less permanent location on the ground; or attached to something having a permanent location on the ground. An advertising or business sign or other advertising device, if detached or projecting, shall be construed to be a separate structure.

SUPPLIED: Installed, furnished, or provided by the owner or operator at his expense.

TEMPORARY HOUSING: Any tent, trailer, or other structure used for human shelter which is not affixed to the ground, to another structure or to any utilities system on the same premises for more than thirty (30) consecutive days.

TRAILER: Any vehicle or similar portable structure originally designed or converted so as to provide living quarters, storage, business activities or sales.

USE: The purpose or activity for which the land or building thereon is designed, arranged or intended, or for which it is occupied or maintained.

USE GROUP: The classification of a building or structure based on the purposes for which the building or structure is designed or used.

USED: Used or designed or intended to be used.

VENT SHAFT: A court used only to ventilate or light a water closet, bath, toilet, or utility room or other service room.

VENTILATION: The process of supplying and removing air by natural or mechanical means to or from any space. Mechanical ventilation is ventilation by power-driven devices. Natural ventilation is ventilation by opening to outer air through windows, skylights, doors, louvers or stacks without winddriven devices.

VILLAGE BOARD: The President and Board of Trustees of the Village of Willowbrook, DuPage County, Illinois.

WALLS: When used outside of a structure it shall mean an artificially constructed barrier made of masonry materials, including but not limited to brick and poured concrete, resting on or partially buried in the ground and rising above ground level, erected for the purpose of providing protection, facilitating abrupt grade transitions, preventing uncontrolled access, or for decorative purposes, or to screen from viewers in or on adjoining properties and streets the property on which the wall is erected. All exterior screening "walls" must bear directly on a footing or foundation wall. Other types of walls may include, but are not limited to:

(A) Bearing Walls: A wall which supports any load other than its own weight.

(B) Cavity Wall: A wall built of masonry units or of plain concrete, or a combination which the inner and outer widths of the wall are tied together with metal ties.

(C) Curtain Walls: An exterior nonbearing wall between columns or piers which is not supported by beams or girders at each story.

(D) Division Wall: An interior wall which divides a building into the required floor area and shall be constructed as a "fire wall".

(E) Exterior Or Enclosure Wall: An outside wall or vertical enclosure of a building, other than a party wall.

(F) Fire Wall: A wall having adequate fire resistance and structural stability under fire conditions to accomplish the purpose of completely subdividing a building or of completely separating adjoining buildings to resist the spread of fire.

(G) Foundation Wall: That portion of an enclosing wall below the first tier of floor joists or beams nearest and above the grade line.

(H) Panel Wall: An exterior, nonbearing wall in a skeleton structure built between columns or piers and supported at each story.

(I) Parapet Wall: That portion of a wall which extends above the roof line and bears no load except as it may serve to support a roof structure.

(J) Party Wall: A wall on an interior lot line used or adapted for joint service between two (2) buildings.

(K) Retaining Wall: A wall constructed to support a body of earth or to resist lateral thrust.

WATERSHED: All land area drained by, or contributing to, the same stream, lake, or stormwater facility.

WATERSHED BENEFIT: A decrease in flood elevations and flood damages upstream or downstream of the development site.

WATERSHED PLAN MODEL: A hydrologic and hydraulic model used in developing a watershed plan.

WETLANDS: Areas that are inundated or saturated by surface water or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.

WINDOW: A glazed opening, including glazed doors, which open upon a yard, court, or recess from a court, or a vent shaft open and unobstructed to the sky.

WORKMANLIKE: Whenever the words "workmanlike state of maintenance and repair" are used in this chapter, they shall mean that such maintenance and repair shall be made in a reasonably skillful manner.

WRITING: The term shall be construed to include handwriting, typewriting, printing, photo offset or any other form of reproduction in legible symbols or characters.

WRITTEN NOTICE: A notification in writing delivered in person to the individual or to the parties intended or delivered at or sent by certified mail to the last known address the individual or parties intended.

YARD: Areas required on any lot or parcel which are unoccupied and unobstructed from their lowest level upward, except for permitted obstructions as otherwise provided for in this code, and which extend along a lot line and at right angles thereto to a depth or width as specified by the bulk regulations for the district in which the lot or parcel is located.

ZONING: The reservation of certain specified areas within a community or city for buildings and structures, or use of land, for certain purposes with other limitations such as height, lot coverage and other stipulated requirements.

ZONING ORDINANCE: The zoning ordinance of the Village of Willowbrook, DuPage County, Illinois. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-5: APPLICABILITY, EXEMPTIONS, MORE RESTRICTIVE REGULATIONS:

- (A) This chapter shall control all matters concerning the construction, alteration, addition, repair, removal, demolition, use, location, occupancy and maintenance of all buildings and structures, and shall apply to existing or proposed buildings and structures; except as such matters are otherwise provided for in other ordinances or statutes, or in the rules and regulations authorized for promulgation under the provisions of this chapter.
- (B) All buildings and structures, and parts and appurtenances thereof, both existing and hereafter erected or installed shall be so maintained that the occupants and users thereof and others are reasonably safe from the hazards of fire, explosion, collapse, contagion and spread of infectious disease. If found by the building official not so maintained, he may order necessary corrective work, repair, replacement or removal.
- (C) No building or structure shall be constructed, extended, repaired, removed or altered in violation of these provisions, except for repairs as defined in subsection (D) of this section and except further that the raising, lowering or moving of a building or structure as a unit necessitated by a change in legal grade or widening of a street shall be permitted, provided the building or structure is not otherwise altered or its use or occupancy changed.
- (D) Ordinary repairs to structures may be made without application or notice to the Village, but such repairs shall not include the cutting away of any wall, partition, or portion thereof, the removal or cutting of any structural beam or bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the exit requirements; nor shall ordinary repairs include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring or mechanical or other work affecting public health or general safety.
- (E) When the provisions contained in this Chapter conflict with any other provisions contained in this code or in any County, State or Federal Statute, the most restrictive or rigid provisions shall control. (Ord. 97-O-13, 5-27-1997)

4-2-6: STRUCTURES EXISTING ON DATE OF ADOPTION OF CHAPTER, STRUCTURES MOVED INTO VILLAGE:

- (F) It shall be unlawful to use or occupy any building or structure, or part thereof, in violation of the provisions of this chapter, except as otherwise provided for in this chapter.
- (G) The legal use and occupancy of any structure existing on the date of adoption of this chapter which has been heretofore approved, may be continued without change, except as may be specifically provided for in this chapter.
- (H) Alterations or repairs may be made to any structure without requiring the existing structure to comply with all the requirements of this chapter, provided such work conforms to that required of a new structure. Alterations or repairs shall not cause an existing structure to become unsafe or adversely affect the performance of the building.
- (I) Alterations or repairs to an existing structure which are nonstructural and do not adversely affect any structural member of any part of the structure having a required fire resistance rating may be made with the same materials of which the structure is constructed.
- (J) In the event a building or structure is altered or repaired in excess of thirty five percent (35%) of its present replacement value or altered in excess of thirty five percent (35%) of its cubical content, exclusive of foundation, the Village may require that the entire building or portions thereof be brought into compliance with all provisions of this chapter.
- (K) If the structure is increased in floor area or number of stories, the entire structure shall be made to conform with the requirements of this chapter in respect to means of egress, fire protection, fire suppression, light and ventilation and life safety.
- (L) Buildings and structures moved into or within the Village shall comply with the provisions of this chapter for new buildings and structures and shall not be used or occupied in whole or in part until the Certificates of Occupancy shall have been issued by the Village. (Ord. 97-O-13, 5-27-1997)

4-2-7: PUBLIC SAFETY, INSURANCE, BONDS:

- (A) Insurance: All General Contractors who use the streets or other public property shall file with the Village, prior to the issuance of a Building Permit, a Certificate of Insurance with coverages as follows:
 - a. Public liability insurance for each person in the sum of one hundred thousand dollars (\$100,000.00) and for each accident in the sum of three hundred thousand dollars (\$300,000.00).
 - b. Property damage insurance in the amount of fifty thousand dollars (\$50,000.00) limited to not less than ten thousand dollars (\$10,000.00) for each accident. (Ord. 97-O-13, 5-27-1997)

- (B) Occupation of Streets, Sidewalks and Parkways: Streets, parkways or sidewalks shall not be occupied with building materials prior to the issuance of a Building Permit unless permission is obtained from the Director of Municipal Services. In no event shall public property other than that immediately in front of the lot or land upon which the work is being done be occupied, nor shall more than one-third (1/3) of the streets, from curb line to curb line, be occupied unless permission is obtained from the Director of Municipal Services. No materials shall be so placed as to render inaccessible any fire hydrant, valve chamber, manhole or catch basin, or obstruct the gutter or waterway of any street. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (C) Bypass Walk: Before any sidewalk is obstructed by scaffolding or other material, or is removed, a safe hard surfaced temporary bypass walk shall be constructed and maintained. Pedestrians shall be protected from vehicular traffic by a barricade or fence. During overhead construction, pedestrians shall further be protected from falling debris by solid overhead planking.
- (D) Barricades or Fencing Required: Any person, using public property for temporary storage of construction materials shall provide substantial and suitable barricades or fencing and shall provide, place and maintain proper and sufficient amber lights or flares to guard and protect all traffic and passersby.
- (E) Damage to Barricading: It shall be unlawful to move, remove, turn off, extinguish, diminish or disturb any light or barricade required by subsection (D) of this section.
- (F) Mortar Beds: Mortar beds or boxes shall be so placed and guarded as to protect the clothing of persons passing, and shall not be located upon any street or public way unless enclosed with a tight fence. Mortar beds or boxes shall not be placed upon any public walk, and no mortar shall be mixed upon any pavement surface or sidewalk surface. (Ord. 97-O-13, 5-27-1997)
- (G) Material on Public Property: As soon as construction work is completed, all remaining material shall be promptly removed from public property and the streets and sidewalks shall be cleared and put in the same condition as before the construction work was started. Overnight storage on the streets or sidewalks shall be subject to the specific approval of the Director of Municipal Services or his designee. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (H) Removal of Rubbish, Public Property: Rubbish or excavated material which is deposited on the sidewalks or streets shall be removed from day to day, as rapidly as produced. When materials or rubbish causing dust are handled they must be well wetted down. The person to whom the permit has been issued is responsible for the removal of all rubbish and debris.

- (I) Removal of Rubbish, Private Property: Rubbish or materials shall not be thrown, dropped or swept from any floor above the ground or from any roof, but shall either be carried or lowered in such a manner as not to cause dust, or a nuisance.
- (J) Public Inconvenience: All building operations shall be conducted in a manner that least inconveniences the public and abutting property owners.
- (K) Protection of Passersby: Where during construction an excavation or other hazard exists, the contractor shall provide and maintain a barricade or fence for the protection of passersby.
- (L) Protection of Construction Site: During construction, excavation or when other work related hazards exist, the contractor shall provide and maintain barricades and fencing around the entire site for the protection of pedestrians throughout the entire construction period. (Ord. 97-O-13, 5-27-1997)
- (M) Construction Site Maintenance: The person to whom the Permit has been issued will be required to install on all new construction sites a gravel or other suitable access road to and from the project or construction site prior to the initiation of any excavation work. The location and construction specifications of this access road shall be approved by the Municipal Services Department prior to the initiation of any excavation work. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (N) Portable Toilet Facilities Required: All new construction sites will be required to provide temporary washroom facilities during construction. Said temporary washroom facilities shall be located entirely on the construction site and are not permitted to be located on adjoining private property or within any Public Right of Way or Easement. (Ord. 97-O-13, 5-27-1997)
- (O) Performance Bond: Prior to the issuance of any Building Permit (including permits required elsewhere in this code for work performed in conjunction with the water system of the Village), a cash bond shall be deposited with the Village to indemnify the Village against damage to, secure the proper installation of and/or secure the restoration of any and all public property and/or improvements, including, but not by way of limitation, streets, curbs, sidewalks and/or parkways. Said cash bond shall be in the following amounts:

Type Of Excavation	Bond Amount
Water tap - short side (single excavation)	\$1,000.00
Water tap - long side (double excavation)	\$2,000.00
Sanitary tap (single excavation)	\$1,000.00
Sanitary tap - long side (double excavation)	\$2,000.00
Water main project (excavation within entire Right of Way)	\$2,500.00 per property fronting the excavation

Sewer main project (excavation within entire Right of Way)	\$2,500.00 per property fronting the excavation
Open cut road crossing (requires trench backfill - 6 inches bituminous aggregate mix (BAM) - 1 1/2 inches bituminous surface)	\$2,500.00
Culvert replacement (for new construction and additions, replacement of damaged culverts)	\$1,500.00
Right of Way landscaping (for new construction areas and/or additions)	\$750.00

(Ord. 05-O-11, 4-11-2005)

All installation, repair and/or restoration of public property and/or improvements shall be in accordance with the instructions of and within the time period(s) established by the Director of Municipal Services. In the event that installation, repair and/or restoration is not satisfactorily completed as directed by the Director of Municipal Services, the Village shall have the right, but not the obligation, to forfeit said cash bond to cause such installation, repair and/or restoration. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(P) Bond Refund: Upon the final completion of all the work under the permit, so much of such deposit as is necessary to reimburse the Village for the repair and/or restoration of the damaged streets, curbs, sidewalks or parkways shall be retained by the Village and the remainder shall be returned to the depositor; provided, however, that nothing herein contained shall preclude the Village from maintaining an action against any person or persons to recover for damage done to any street, sidewalk or parkway.

(Q) Sewer And Plumbing Contractors:

- a. Every person, firm or corporation desiring to engage in the business of completing any sewer and/or plumbing installation in the Village shall execute and file with the Village a Surety Company Bond payable to the Village in the penal sum of ten thousand dollars (\$10,000.00), conditioned that the applicant shall faithfully observe all of the ordinances and other regulations of the Village relating to sewer and/or plumbing installations.
- b. Each plumbing contractor, and sewer contractor, shall be subject to the insurance requirements previously set forth in subsection (A) of this section.
- c. Each plumbing contractor must be licensed in accordance with state statute.

(R) Electrical Contractors: Every person, firm or corporation desiring to engage in the business of making electrical installations in the Village shall execute and file with the Village a Surety Company Bond, payable to the Village in the penal sum of ten thousand dollars (\$10,000.00) conditioned that the applicant shall faithfully observe all the ordinances and other regulations of the Village relating to electrical

installations. All electrical contractors must be licensed in a Municipality in Illinois and provide evidence that such registration is in good standing.

- (S) Contractors, Existing Violations: The Village shall not be required to issue a Building Permit to any contractor or subcontractor responsible for existing code violations until such work has been corrected. (Ord. 97-O-13, 5-27-1997)

4-2-8: APPROVED MATERIALS, MODIFICATIONS:

- (A) Construction Method: All materials, equipment and devices approved for use by the provisions of this chapter shall be constructed and installed only in accordance with such approval.
- (B) Modifications: When there are practical difficulties involved in carrying out structural or mechanical provisions of this chapter or of an approved rule, the Village may vary or modify such provision upon application by the owner or the owner's representative; provided, that the spirit and intent of this chapter shall be observed and public welfare and safety be assured. (Ord. 97-O-13, 5-27-1997)
- (C) Records: The application for modification and the final decision of the Village shall be in writing and shall be officially recorded with the application for the permit in the permanent records of the Municipal Services Department. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (D) Used Materials and Equipment: Used materials, equipment and devices may be utilized provided they have been reconditioned, tested and placed in good and proper working condition and approved for use by the Village.
- (E) Alternative Materials and Equipment: The provisions of this chapter are not intended to prevent the use of any material or method of construction not specifically prescribed by this chapter, provided any such alternative has been approved. The Village may approve any such alternative provided the Village finds that the proposed design is satisfactory and complies with the intent of the provisions of this chapter, and that the material, method or work offered is, for the purposes intended, at least the equivalent of that prescribed in this chapter, in quality, strength, effectiveness, fire resistance, durability and safety.
- (F) Research and Investigations: The Village shall require that sufficient technical data be submitted to substantiate the proposed use of any material or assembly and if it is determined that the evidence submitted is satisfactory proof of performance for the use intended, the Village may approve its use subject to the requirements of this chapter. The costs of all tests, reports and investigations required under these provisions shall be paid by the applicant.
- (G) Research Reports: The Village may accept as supporting data to assist in the determination duly authenticated research reports from approved sources for all

materials or assemblies proposed for use which are not specifically provided for in this chapter.

- (H) Review Fees: The costs for all testing, evaluation and expert consultation required by the Village when reviewing an application will be the responsibility of the applicant. In the event that during construction, more testing, evaluation or expert consultation is required, the costs for said testing and consultation will also be the responsibility of the applicant. (Ord. 97-O-13, 5-27-1997)

4-2-9: DIRECTOR OF MUNICIPAL SERVICES, DUTIES AND POWERS:

- (A) Authority: It shall be the duty of the Director of Municipal Services to see to the enforcement of all the provisions of this chapter and all other regulations relating to building or zoning and to inspect all buildings and structures and parts and appurtenances thereof regulated by this chapter being erected, installed or altered as frequently as may be necessary to ensure compliance with the provisions of this chapter. The Director of Municipal Services is hereby authorized and it is his duty to administer and enforce the provisions of this chapter, making such determinations, interpretations, and orders as are necessary therefore, and requiring such plats, plans and other descriptive material in connection with applications for permits as are necessary for him to judge compliance with this chapter.
- (B) General: The Director of Municipal Services shall enforce all the provisions of this chapter and shall act on any questions relative to the mode or manner of construction and the materials to be used in the erection, addition to, alteration, repair, removal, demolition, installation of service equipment and the location, use, occupancy and maintenance of all buildings and structures.
- (C) Inspections: The Building Official shall make all required inspections, or the Director of Municipal Services may accept reports of inspections by other approved agencies or individuals; and all reports of such inspections shall be in writing and certified by a responsible officer of such approved agency or by the responsible individual. The Director of Municipal Services may engage such experts as may be deemed necessary to report upon unusual technical issues that may arise during the course of construction.
- (D) Credentials: The Director of Municipal Services and authorized representatives shall carry proper credentials for their respective office for the purpose of inspecting any and all buildings and premises in the performance of duties under this chapter.
- (E) Rule Making Authority: The Director of Municipal Services shall have power as may be necessary in the interest of public health, safety and general welfare, to adopt and promulgate rules and regulations, to interpret and implement the provisions of this chapter, to secure the intent thereof and to designate requirements applicable because of local climatic or other conditions; but such rules shall not have the effect

of waiving working stresses or fire resistance requirements specifically provided in this chapter, or violating accepted engineering practice involving public safety.

- (F) Records: The Director of Municipal Services shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections and notices and orders issued. Such records shall be retained in the official records so long as the building or structure to which they relate remains in existence unless otherwise provided by other regulations. Plans and specifications of houses and accessories structures, except survey plats and building plot plans, may be destroyed after five (5) years. Those parts of plans for other buildings which may be useful for future periodic inspections shall be kept.
- (G) Supervision: The Director of Municipal Services shall have the power to order all work stopped on construction, installation, alteration or repair of buildings and structures, and parts and appurtenances thereof, regulated by this chapter, in the Village when such work is being done in violation of any provision relating thereto, or in violation of the Zoning Provisions of this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-10: BUILDING PERMITS:

- (A) Permit Required: No person shall begin the erection, construction, alteration or repair, demolition or movement of any building or structure in the Village or begin the clearing or excavating of the site of any proposed building or structure, or construct or maintain any driveway in or across any public walk, parkway or curb, without first having applied for and obtained a Permit in writing to do so from the Village. All Permits will be signed by the Director of Municipal Services or his duly appointed assistant.
- (B) Application Form: An application for a Permit shall be submitted in such form as the Director of Municipal Services may prescribe. Such application shall contain the full names and addresses of the applicant and of the property owner, and if the owner is a corporate body, of its responsible officer. In addition, said application shall be executed by the property owner or his duly authorized agent. The application shall also describe briefly the proposed work and shall give such additional information as may be required by the Director of Municipal Services for an intelligent understanding of the work proposed. No plan review may commence prior to the receipt of all required fully completed Permit applications.
- (C) Plot Required: At the time of applying for a Permit, the applicant shall submit to the Director of Municipal Services four (4) copies of a plat of survey of the lot prepared by an Illinois Registered Land Surveyor, showing the dimensions of the same and the position to be occupied by the proposed building, by the building to be altered or added to, or by the building to be moved thereon, and the position of any other building or buildings that may be on the lot, including swimming pools, decks, patios, sheds, etc., and the dimensions from all lot lines to the existing and

proposed structures, and landscaping required by the Zoning Ordinance. Topographical data shall be included showing existing contours at vertical intervals of not less than one foot (1') and the proposed changes in contours and showing the elevation of the proposed foundation to USGS elevation datum.

- (D) **Plans Required:** Plans, drawings, specifications and calculations meeting the architectural, mechanical, structural and electrical requirements of this chapter shall be presented to the Director of Municipal Services for his approval before a Permit will be granted. Plans shall specifically show design live loads and occupant capacities for all spaces and floors and shall be sealed by an Illinois Registered Architect or Structural Engineer as required. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (E) **Proof Of Compliance:** Permits shall not be issued until satisfactory proof has been submitted verifying that an adequate and approved water supply and sewerage facilities are available; that surface and roof drainage will not damage adjoining properties; that, to maintain the public safety because of the activity on and adjacent to the property, public pedestrian walks and curbs are provided and that access for police and fire equipment is provided on a satisfactory all weather roadway.
- (F) **Construction Plans:** In all construction work for which a Permit is required, the Approved Permit and stamped drawings and plans shall be kept on file at the construction site while the work is in progress. The Permit Placard shall be posted on the site at all times. (Ord. 97-O-13, 5-27-1997)
- (G) **Alteration of Plans:** It shall be unlawful to erase, alter or modify any lines, figures or coloring contained upon drawings or plans bearing the approval stamp of the Director of Municipal Services or his duly appointed assistant or filed with him for reference. If during the progress of the execution of such work, it is desired to deviate in any manner affecting the construction or other essentials of the building from the terms of the application or drawing, notice of such intention to alter or deviate shall be given to the Director of Municipal Services and an amended plan showing such alteration or deviation shall be submitted and approved before such alteration or deviation shall be made. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (H) **Sanitary Sewer Permit Required:** A Permit issued by either the Flagg Creek Water Reclamation District or the DuPage County Department of Environmental Concerns with respect of those portions of the Village under the jurisdiction of these respective entities will be required prior to the issuance of a Building Permit for new subdivisions, new planned unit developments, new nonresidential construction, new residential construction, the demolition of any buildings or structures, both single- and multi-family, and projects that involve the expansion of an existing residential or nonresidential building.

- (I) Impact Fee Required: Prior to the issuance of a Building Permit, proof of payment of any and all required impact fees must be provided.
- (J) Demolition Of Buildings Or Structures:
1. Before a building or structure may be demolished, the owner or agent shall notify all utilities having service connections within the structure such as water, electric, gas, sewer, etc. A Permit to demolish a building or structure shall not be issued until a release is obtained from the utilities, stating that their respective service connections and appurtenant equipment, such as meters and regulators, have been removed or sealed and plugged in a safe manner.
 2. The plot plan shall show the buildings or structures to be demolished and the buildings or structures on the same lot that are to remain. After the demolition, the premises will be placed in a satisfactory condition, free from all unsafe or hazardous conditions. (Ord. 97-O-13, 5-27-1997)
 3. Before a building or structure may be demolished, the owner or agent shall schedule a "Pre-Demolition Inspection" immediately prior to demolition.
- (K) Action on Application/Plan Review: Examination of Permit applications and plans will be made within a reasonable time after a complete application is filed. If, after examination, the Director of Municipal Services finds no objections to the same and it appears that the proposed work will be in compliance with the laws and ordinances applicable thereto, and the proposed construction or work will be safe, he shall approve such application and issue a Permit for the proposed work as soon as practicable. If his examination reveals otherwise, he shall reject such application and notify the applicant of the reasons for said rejection.
- (L) Revocation of Permit: The Director of Municipal Services may revoke a Permit issued in case there has been any false statement or misrepresentation as to a material fact in the application or plans on which the Permit or approval was based.
- (M) Approval of Permit in Part: Nothing in this chapter shall be construed to prevent the Director of Municipal Services from issuing a Permit for the construction of part of a building or structure before the entire plans and detailed statements of said building or structure have been submitted or approved, provided adequate information and detailed statements have been submitted for the same and have been found to comply with this chapter. However, the Director of Municipal Services or his designee are not required to approve a Permit in part if doing so would unduly complicate or necessitate the approval of building systems still under review of the remainder of the building or structure. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (N) Payment of Fees: A Permit shall not be issued until all required fees have been paid. (Ord. 97-O-13, 5-27-1997)

- (O) Compliance with Chapter: The Permit shall be a license to proceed with the work and shall not be construed as authority to violate any of the provisions of this chapter, except as stipulated by such modification or variation as specifically approved by the Director of Municipal Services. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (P) Compliance with Permit: All work shall conform to the approved application and plans for which the Permit has been issued and any approved amendments thereto.
- (Q) Compliance with Plot Plan: All new work shall be located strictly in accordance with the approved plot plan. Three (3) copies of a spotted survey, prepared by a Registered land Surveyor of the State of Illinois, will be required within fourteen (14) days after foundation is placed on the lot. Said spotted survey shall as a minimum include the following information:

1. Exact location and measurements of foundation.
2. Front, rear and side yard measurements.
3. True USGS elevation of top of foundation wall and existing grade of curb, sidewalk, or existing grade of street or roadway. (Ord. 97-O-13, 5-27-1997)

In addition, the registered land surveyor shall submit a certificate of elevation with respect to the structure or structures depicted on the spotted survey. No construction will be permitted past the decking over the foundation except for water, sewage and related items unless the spotted survey and the certificate of elevation have been filed with and approved by the Director of Municipal Services. This requirement may be waived for additions to single-family residential buildings having a floor area of less than five hundred (500) square feet and for accessory structures.

- (R) Extension and Expiration of Building Permit: If after a Building Permit required by this chapter shall have been granted, if the operation called for by such Permit shall not have been started within six (6) months after the date thereof, such Permit shall be void and no operation thereunder shall be begun. Where, under authority of a Permit, work has begun and has not been prosecuted for a continuous or cumulative period of six (6) months, all rights under such Permits shall thereupon terminate and work can be continued only after application for and issuance of a new Permit. Where, under authority of a Permit, work has not been completed within eighteen (18) months after the issuance of such Permit and an occupancy certificate or certificate of completion issued, all rights under such Permit shall thereupon terminate and work can be continued only after application for and issuance of a new Permit. The new Permit shall only be issued for a period in which to expediently complete the work originally permitted. The completion period of the extended Permit shall be approved by the Director of Municipal Services. The fee for said new Permit shall be equivalent to the fee applicable to the original building Permit obtained. Failure to complete the originally permitted work prior to the expiration date of the extended Permit shall be a violation of this code and

punishable in accordance with the provisions of title 1, chapter 4 of this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-11: PERMIT FEES: The permit fees applicable to all development, building or construction within the village shall be those fees and charges as set forth herein.

(A) Building Permit Fees:

1. Single-Family Residential Structures:

- (a) Building plan examination and review fee: Three hundred fifty dollars (\$350.00).
- (b) In situations where the building plans are required to be subjected to additional reviews, an additional examination and review fee of two hundred fifty dollars (\$250.00) shall be charged for each additional examination and review.
- (c) Grading plan examination and review fee: Four hundred fifty dollars (\$450.00).
- (d) Grading plan examination and review fee: In situations where the grading plan plans are required to be subjected to additional reviews, an additional examination and review fee of two hundred twenty five dollars (\$225.00) shall be charged for each additional examination and review.
- (e) Building permit: All residential building permit fees shall be incorporated within a cubical content fee calculated as follows: Seven cents (\$0.07) per cubic foot.
- (f) Alterations, remodeling and repairs not requiring architectural plans or detailed drawings: One hundred dollars (\$100.00).
- (g) Foundation Only Permit:
 - i. A fee of fifty cents (\$0.50) per square foot based on foundation lot coverage dimensions (in conjunction with a building permit).
 - ii. Plan examination and review fee: Two hundred fifty dollars (\$250.00)
 - iii. In situations where the foundation only plans are required to be subjected to additional reviews, an additional examination and review fee of one hundred fifty dollars (\$150.00) shall be charged for each additional examination and review.
- (h) Outside Agency Reviews: The plan review for single-family residential structures, including additions thereto, may be performed by a 3rd party plan review agency. All fees and charges related to the performance of this service shall be borne by the permittee.
- (i) Permit Applications: All Single-Family Residential Structure permit applications shall be accompanied by a cash deposit of seven hundred fifty dollars (\$750.00).
- (j) Should a permit be issued, the deposit shall be credited to the entire building permit fee. Should the Director of Municipal Services determine not to issue the requested permit, or should the permit not be issued for any other reason, the entire deposit shall be retained by the Village as liquidated damages for the purpose of compensating the Village for costs incurred in the examination and review of the building permit application.

(Ord. 02-O-10, 5-13-2002; amd. Ord. 05-O-32, 11-14-2005)

2. Multi-Family and Nonresidential Buildings, Including Parking Garages and Parking Decks:

- (a) Permit Applications: All permit applications shall be accompanied by a cash deposit of an amount in accordance with the following table to secure the payment of all costs incurred by the Village in processing and reviewing such applications:

Gross Floor Area Of

Proposed Structure

Required Plan Review

(In Square Feet):

Cash Deposit Amount:

1 to 1000	\$1,000.00
1,001 to 5,000	\$2,000.00
5,001 to 20,000	\$4,000.00
20,001 to 100,000	\$6,000.00
100,001 to 200,000	\$8,000.00
Over 200,000	\$10,000.00

(Ord. 02-O-10, 5-13-2002)

Should a permit be issued, the deposit shall be credited to the entire building permit fee. Should the Director of Municipal Services determine not to issue the requested permit, or should the permit not be issued for any other reason, the entire deposit shall be retained by the Village as liquidated damages for the purpose of compensating the Village for costs incurred in the examination and review of the Building Permit application.

(Ord. 02-O-10, 5-13-2002; amd. Ord. 05-O-32, 11-14-2005)

- (b) Outside Agency: The plan review for multi-family and nonresidential buildings, including additions thereto, may be performed by a 3rd party plan review agency. All fees and charges related to the performance of this service shall be borne by the permittee.

- (c) Building Permit Fees: All commercial building permit fees shall be incorporated within a cubical content fee calculated as follows:

First 100,000 cubic feet:	\$0.09 per cubic foot
---------------------------	-----------------------

Each cubic foot in excess of 100,000 cubic feet

up to and including 200,000 cubic feet: \$0.07 per cubic foot

Each cubic foot in excess of 200,000 cubic feet

up to and including 500,000 cubic feet: \$0.05 per cubic foot

Each cubic foot in excess of 500,000 cubic feet:

\$0.03 per cubic foot

Electrical permit fee add 0.25 x building permit fee.

Plumbing permit fee add 0.25 x building permit fee.

Mechanical permit fee add 0.25 x building permit fee.

(d) Multi-Family and Nonresidential Uses: Minimum fees for all multi-family and nonresidential uses shall be charged as follows:

- i. For new construction, a minimum building permit and inspection fee of two thousand five hundred dollars (\$2,500.00) shall apply.
- ii. Building Permit fees for alterations, conversions, remodeling, structural repairs, tenant completions, etc., shall be charged as follows:

Each cubic foot: five cents (\$0.05) per cubic foot.

(e) Additional Reviews: In situations where plans are required to be subjected to additional reviews, an additional examination and review fee of four hundred dollars (\$400.00) shall be charged for each additional examination and review.

(f) Foundation Only Permit:

- i. A fee of seventy cents (\$0.70) per square foot based on foundation lot coverage dimensions (in conjunction with a building permit).
- ii. Plan examination and review fee: Three hundred dollars (\$300.00)

- iii. In situations where the foundation only plans are required to be subjected to additional reviews, an additional examination and review fee of one hundred fifty dollars (\$150.00) shall be charged for each additional examination and review.

3. Parking Lots:

- (a) Newly Constructed: A permit fee of six cents (\$0.06) per square foot of pavement surface.
- (b) Resurfacing or Reconstruction: The resurfacing or reconstruction of any private roadway or parking area or the modification of the surface of any watercourse or ponding area shall require a permit.

All permit applications for an existing parking lot overlay or reconstruction shall be accompanied by a proposed striping plan which indicates the size, layout and number of regular and disabled/accessible parking spaces and the location of all required above grade signs designating parking spaces which are reserved for disabled individuals and the indicated fines signage. The fee for such permit shall be in accordance with the following:

- i. Commercial: Three hundred dollars (\$300.00)
 - ii. Residential: Seventy five dollars (\$75.00)
- (c) Commercial Sealcoating: The sealcoating and restriping of any parking area shall require a permit signed by the building official. The fee for such permit shall be seventy five dollars (\$75.00). The permit application for sealcoating shall be accompanied by a proposed striping plan which indicates the size, layout and number of both regular and handicapped/disabled accessible parking spaces and the location of all required above grade signs designating parking spaces which are reserved for disabled individuals.

4. Garages in Single-Family Residential Districts: A building permit and inspection fee of three cents (\$0.03) per cubic foot of cubical content. A minimum fee of one hundred fifty dollars (\$150.00) shall be assessed where the building permit and inspection fee aggregate is less than one hundred dollars (\$100.00).
5. All Attached or Detached Decks, Patios (concrete, paver, etc.), service walks, stoops: Fifty five dollars (\$50.00).

6. Accessory Structures (Sheds, Fireplaces, Gazebos, Etc.): A building permit and inspection fee determined in accordance with the following schedule:
 - (a) Permanent Structures Containing More Than Sixty (60) Cubic Feet: Three cents (\$0.03) per cubic foot with a minimum fee of Fifty dollars (\$50.00).
 - (b) Permanent Structures Containing Sixty (60) Cubic Feet Or Less: Forty dollars (\$40.00).
 - (c) Temporary Uses and Structures, Including Carnivals, Sidewalk Sales, Sales Promotions and Tents: No fee (provided electrical inspection fees, plumbing inspection fees and any health inspection fees shall be collected, where applicable).
 - (d) Residential Driveways (new): Sixty dollars (\$60.00) per driveway.

7. Exterior Structural Alterations:
 - (a) Residential districts: A permit fee of five cents (\$0.05) per cubic foot of cubical content of the area which is the subject of the alteration. A minimum fee of two hundred dollars (\$200.00) shall apply.
 - (b) Nonresidential districts: A permit fee of seven cents (\$0.07) per cubic foot of cubical content of the area which is the subject of the alteration. A minimum fee of four hundred dollars (\$400.00) shall apply.

8. House Moving: Seven hundred fifty dollars (\$750.00) minimum fee.

9. Fences:
 - (a) Residential districts: Fifty dollars (\$50.00).
 - (b) Nonresidential districts: One hundred dollars (\$100.00).

10. Satellite Earth Stations: Two hundred dollars (~~\$150.00~~) (\$200.00).

11. Personal Communication Services (PCS) Antennas:
 - (a) Freestanding Tower Mounted Devices: Three thousand six hundred dollars (\$3,600.00), plus all applicable plan review fees.
 - (b) Building Mounted Devices: Three thousand dollars (\$3,000.00), plus all applicable plan review fees.
 - (c) Alterations, modifications, additions to existing PCS equipment: Five hundred dollars (\$500.00), plus all applicable plan review fees.

12. Swimming Pools: A permit and inspection fee as follows:

- (a) Swimming pools having sides which are equal to or more than four feet (4') above surrounding grade: one hundred twenty five dollars (\$125.00), plus Plan Review fees.
- (b) Swimming pools having sides less than four feet (4') above surrounding grade, including all pools constructed in ground, plus Plan Review fees:
 - i. Residential: Two hundred dollars (\$200.00)
 - ii. Commercial: Three hundred dollars (\$300.00)
- (c) The fee for electrical inspections of all pools using or requiring electrical apparatus shall be Fifty dollars (\$50.00) (in conjunction with a swimming pool permit).
- (d) Nonpermanent (e.g. inflatable, etc.) private residential swimming pools which are not intended to remain in place on a year round basis: No fee.
- (e) 2nd and subsequent plan reviews shall be assessed based upon 50% of the initial fee.

13. Reroofing/Tear Offs Fees:

- (a) All permit application shall be accompanied by an affidavit indicating the exact number of roofing layers that are currently on the residence. Alternately the proposal can indicate "Tear-off all existing".
- (b) Single-family residential: Thirty five dollars (\$35.00)
- (c) Multi-family residential: Fifty dollars (\$50.00)
- (d) Commercial: Two hundred dollars (\$200.00)

(B) Plumbing Permit Fees:

- 1. Residential; Single Family, Duplex, Townhouse, Condominium:
 - (a) Twelve dollars (\$12.00) per fixture
 - (b) One hundred dollar (\$100.00) minimum
- 2. Commercial, Multi-Family (Building):
 - (a) Twenty dollars (\$20.00) per fixture
 - (b) One hundred fifty dollars (\$150.00) minimum
- 3. Each Water Service Disconnection: For each disconnection to the water system, the permit fee shall be:
 - (a) Residential: One hundred dollars (\$100.00)
 - (b) Commercial: One hundred fifty dollars (\$150.00)
- 4. Minor Plumbing Alterations:
 - (a) Residential: Fifty dollars (\$50.00)
 - (b) Commercial: One hundred dollars (\$100.00)
- 5. Lawn Sprinkling Systems:
 - (a) Residential: Seventy five dollars (\$75.00)

- (b) Commercial: One hundred twenty five dollars (\$125.00)
- 6. Alteration Or Replacement Of Underground Gasoline Pump Lines: Two hundred dollars (\$200.00).
- 7. Water Heater/Boiler:
 - (a) New: Seventy five dollars (\$75.00)
 - (b) Replacement: Fifty dollars (\$50.00)

(C) Electrical Permit Fees:

1. Residential: (single-family, duplex, townhouse)

New service:	\$150.00, each 200 Amp
	Plus \$10.00 per circuit
Addition/alteration:	\$50.00
	Plus \$10.00 per circuit
Service upgrade:	\$90.00 each 200 Amp
	Plus \$10.00 each additional 100 Amps

2. Commercial, Multi-Family Residential – New

Service, panels, switchgear:	\$200.00, each 200 Amp
	Plus \$15.00 per circuit
Motors-HVAC, condensers:	\$75.00 each

3. Commercial and Multi-Family Residential – Additions

Panels:	\$200.00, each 200 Amp
Circuits:	\$15.00 each
Motors-HVAC, condensers:	\$75.00 each
Minor alterations:	\$4.00 per outlet,

plus \$15.00 per circuit, (\$75.00 minimum)

4. Commercial and Multi-Family Residential – Service upgrades:

Service upgrades: \$125.00 each 200 Amp
Plus \$20.00 each additional 100 Amps

5. Excess Services: Fees for services in excess of 1,000 amperes shall be computed on the basis of the rating of the service disconnects installed prorated according to the schedule above and shall include feeders, risers and all wiring and equipment up to the branch circuit distribution panels or motor power panels or control centers.

6. Minimum Electrical Permit Fee:

- (a) Residential: Fifty dollars (\$50.00)
- (b) Commercial: One hundred dollars (\$100.00)

7. Low Voltage Electrical Systems: Fee for the installation of low voltage electrical systems, including but not limited to, burglar alarms, fire alarms, computer systems shall be:

- (a) Residential: Fifty dollars (\$50.00)
- (b) Commercial: One hundred dollars (\$100.00)

(D) Heating, Ventilation, Air Conditioning (HVAC) Permit Fees:

1. Residential:

- (a) Each Air conditioner condenser: Seventy Five dollars (\$75.00).
- (b) Each forced air furnace / boiler: Seventy Five dollars (\$75.00).

2. Commercial (whichever applicable):

(a) Commercial (whichever applicable):

- i. Each Air conditioner condenser: Seventy Five dollars (\$75.00).
- ii. Each furnace / boiler: Seventy Five dollars (\$75.00).
- iii. Each Roof Top Unit (RTU) One hundred fifty dollars (\$150.00).

- (E) Sign Permit Fees: The fee to be charged for permits issued for the erection, construction or alteration of any sign, or advertising structure, marquee, canopy or awning, as defined in this subsection:

1. Non-Illuminated Signs (Unless Temporary): Seventy five dollars (\$75.00) plus one dollar fifty cents (\$1.50) per square foot of gross surface area of each face thereof.
2. Marquees, Canopies And Awnings: Seventy five dollars (\$75.00) plus one dollar fifty cents (\$1.50) per square foot of gross surface area of each face thereof.
3. Illuminated Signs: One hundred fifty dollars (\$150.00) plus five dollars (\$5.00) per square foot of gross surface area of each face thereof.
4. Temporary Signs as regulated under the provisions of the Zoning Ordinance: Fifty dollars (\$50.00).

(F) Conveyance Systems Permit Fees:

1. Review fee: Three hundred seventy five dollars \$375.00
2. Inspection/Re-Inspection fee: \$75.00
3. Elevator, escalator fees:
 - (a) 5 floors or less: \$450.00
 - (b) Each additional floor over 5: \$75.00
 - (c) Hand operated, 5 floors or less: \$125.00
 - (d) Inspection/certificate semiannually: \$150.00 (per conveyance)
 - (e) Re-inspection: \$150.00 (per conveyance)
4. Dumbwaiter, conveyor, miscellaneous conveyance system fees:
 - (a) 5 floors or less: \$150.00
 - (b) Each additional floor over 5: \$30.00
 - (c) Hand operated, 5 floors or less: \$25.00
 - (d) Inspection/certificate semiannually: \$100.00 (per conveyance)
 - (e) Re-inspection: \$150.00 (per conveyance)

(G) Miscellaneous Permit Fees:

1. Final Inspections and Certificate of Occupancy:
 - (a) Single-Family Residential: One hundred dollars (\$100.00).
 - (b) Multi-Family: One hundred dollars (\$100.00) per dwelling unit.
 - (c) Nonresidential: Two hundred dollars (\$200.00).
2. Temporary Occupancy Permits, fee per certificate issuance (predetermined time limits will apply, one month term typical, 6 months maximum (weather based)):
 - (a) Residential, Per Dwelling Unit: One hundred dollars (\$100.00).
 - (b) Nonresidential: Two hundred dollars (\$200.00).
 - (c) It shall be the Temporary Occupancy Permit holder's responsibility to renew permit prior to expiration.

3. Reinspection Fees:
 - (a) If an inspection is scheduled and the Inspector determines that the job has not progressed to a point where an inspection can be made properly and is deemed "NOT APPROVED", or access is not possible to perform the inspection, a one hundred dollar (\$100.00) reinspection fee, per discipline (including but not limited to: Rough/Final, Building/Framing, Electrical, Plumbing, Civil Engineering, Right-of-Way, Water, etc.), will be charged. No further inspections shall be made until such time as the reinspection fee has been paid.
 - (b) It shall be the "Permit Holder's" responsibility to pay all outstanding fees prior to the rescheduling of all subsequent inspections.
4. Work without benefit of a Permit: When work requiring a permit has been started prior to the issuance of such permit, the permit fee shall be double the amount of the standard permit fee. However, in no instance shall the fee for a permit issued under these circumstances exceed the standard permit fee by an amount in excess of:
 - (a) Residential districts: Two hundred dollars (\$200.00).
 - (b) Nonresidential districts: Five hundred dollars (\$500.00).
5. Change of Contractor: There shall be a charge of thirty dollars (\$30.00), along with the resubmittal of all necessary applications, bonds, and certificates, etc. for approval whenever a contractor is changed after the building permit has been issued.
6. Demolition/Wrecking:
 - (a) Residential:
 - i. Principal Dwellings: One thousand two hundred fifty dollars (\$1,250.00).
 - ii. Detached Garage Structures: One hundred fifty dollars (\$150.00).
 - iii. Accessory Structures: Fifty dollars (\$50.00).
 - (b) Nonresidential/Multi-Family: Two thousand dollars (\$2,000.00).
 - (c) Interior Demolition:
 - i. Residential districts: Three hundred dollars (\$300.00), in conjunction with a building permit.
 - ii. Nonresidential districts: Five hundred dollars (\$500.00), in conjunction with a building permit.
 - (d) In-Ground Pools: Seventy five dollars (\$75.00).
7. Grading/Fill Permits:
 - (a) Residential districts: Seventy five dollars (\$75.00), plus all applicable plan review fees.
 - (b) Nonresidential districts: One hundred dollars (\$100.00), plus all applicable plan review fees.
8. Minimum Permit Fee for any Permit (Not Otherwise Specified Above):
 - (a) Residential districts: Seventy five dollars (\$75.00), plus all applicable plan review fees.
 - (b) Nonresidential districts: One hundred dollars (\$100.00), plus all applicable plan review fees.

9. Construction Water:
 - (a) Residential: One hundred fifty dollars (\$150.00).
 - (b) Commercial: Two hundred fifty dollars (\$250.00)
10. Water Tap Final Inspection:
 - (a) Residential: One hundred dollars (\$100.00)
 - (b) Commercial: Two hundred dollars (\$200.00)
11. Site Development Plans:
 - (a) An examination and review fee for the following categories of plans to be determined as follows:
 - i. Site Plans: Five hundred dollars (\$500.00) per acre with a minimum fee of one thousand dollars (\$1,000.00).
 - ii. Landscape Plans, Including Tree Preservation Plans, Screening Plans, Etc.: Five hundred dollars (\$500.00) per acre with a minimum fee of one thousand dollars (\$1,000.00).
 - iii. Photometric Plans, Including Site Lighting Plans: Two hundred fifty dollars (\$250.00) per acre with a minimum fee of five hundred dollars (\$500.00).
 - iv. Grading Plans, Not Including The Installation Of Utilities Or Any Other Site Improvements: Two hundred fifty dollars (\$250.00) per acre with a minimum fee of five hundred dollars (\$500.00).
 - v. Utility Extension Plans, Including Water Mains, Sanitary Sewers Or Storm Sewers: Two dollars (\$2.00) per lineal foot of pipe with a minimum fee of five hundred dollars (\$500.00).
 - vi. Site Engineering Plans: One thousand dollars (\$1,000.00) per acre with a minimum fee of two thousand dollars (\$2,000.00).
 - (b) 2nd and subsequent plan reviews shall be assessed based upon 50% of the initial fee.
 - (c) All site development plan review submittals shall be accompanied by a fee calculated under the assumption that two (2) reviews will be performed. (Ord. 02-O-10, 5-13-2002)

4-2-12: INSPECTIONS:

(A) Preliminary Inspection: Before issuing a Permit, the Building Official may examine or cause to be examined all buildings, structures and sites for which an application has been filed for a Permit to construct, enlarge, alter, repair, remove or demolish. (Ord. 97-O-13, 5-27-1997)

(B) Required Inspections:

1. Inspections required under the provisions of this chapter shall be made by the Director of Municipal Services or his duly appointed assistants. If an inspection has been scheduled and, in the opinion of the inspector, after arrival on the inspection site, the job is not ready or has not progressed to a point where an inspection can be made properly or proper access has not been provided to perform the inspection, a reinspection fee may be charged. No further inspections shall be made until such time as the reinspection fee has been paid.

2. Owner or contractor is required to contact the Municipal Services Department a minimum of twenty four (24) hours in advance to schedule the following required construction inspections: (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (a) Silt and Construction Fence: The proper installation of the required erosion control and construction fencing.
 - (b) Pre-Demolition: Before any building or structure may be demolished, the owner or agent shall schedule a "Pre-Demolition Inspection" immediately prior to demolition.
 - (c) Footing: Before concrete is poured and after footing excavation has been completed and access drive and culvert is installed. A written soil report by a licensed Geotechnical Engineer is required.
 - (d) Foundation Wall: Prior to the pouring of concrete.
 - (e) Backfill: Before backfilling and after footing drain tile and gravel has been placed and walls have been dampproofed and waterproofed.
 - (f) Water Connection: Before water service trench backfill and after installation of service pipe on the house side of the curb cock.
 - (g) Underground/Slab, Plumbing: After under slab plumbing is installed and before concrete floor slabs are poured.
 - (h) Underground/Slab, Electric: After under slab electric is installed and before concrete floor slabs are poured.
 - (i) Pre-pour Concrete Slab, Base: Before any concrete flatwork; floor slabs, garage slab, driveway, service walks, walkways, patios, stoops, steps, etc. are poured and after insulation and vapor barriers and applicable reinforcing are installed and, if applicable, all underground mechanical inspections have been Approved.
 - (j) Pre-pour Asphalt Slab, Base: Before any asphalt driveway is poured and, if applicable, all underground mechanical inspection have been approved.
 - (k) Rough Plumbing: Before any insulation, vapor barrier or wall finish is applied and after the rough plumbing is completed.
 - (l) Rough Electrical: Before any insulation, vapor barrier or wall finish is applied and after the rough electrical is completed.
 - (m) Rough Framing: Before any insulation, vapor barrier or wall finish is applied and after the framing is completed and all wall utilities are installed and inspected.
 - (n) Fireplace Firebox/Flue: Before a flue is constructed on any given floor.
 - (o) Electrical Service: Prior to the time the electrical service is to be energized or re-energized.
 - (p) Insulation: Before any interior wall finish is applied and after insulation and vapor barriers are completed.
 - (q) Above Ceiling Inspection: Prior to placement of suspended ceiling panels.
 - (r) Well / Septic:
 - 1. Septic Systems: Before any backfilling and after the septic tank and seepage system have been installed.
 - 2. Well Locations: Before drilling well.
 - 3. Well Final: After well pump is installed and connected.

- (s) Final inspections:
1. Final Plumbing
 2. Final Electric
 3. Final Water Service
 4. Final Right-of-Way
 5. Final Engineering (The submittal of an As-Built Topographical Survey shall be required to be submitted prior to the scheduling of this inspection.)
 6. (Residential) Construction Final: After all work is completed and building is ready for issuance of a Certificate of Occupancy or Certificate of Completion.
 7. (Commercial) Construction Final to 'Stock and Train': After all work is completed and building is ready for issuance of a Temporary Certificate of Occupancy or Certificate of Completion.
 8. (Commercial) Construction Final to 'Open for Business': After all work is completed and building is ready for issuance of a Certificate of Occupancy or Certificate of Completion.
 9. (Commercial) Sign Final: After all work is completed and prior to the sign being put into service.
 10. If applicable, all other Jurisdiction's Final Inspection Approval is required (e.g. Tri-State Fire Protection District, Pleasantview Fire Protection District, DuPage County Health Department, Applicable Sanitary System, etc.).
 11. The Village reserves the right to add any inspections as it seems fit.

(Ord. 97-O-13, 5-27-1997)

3. No work shall be done which will cover or obstruct from view construction work, scheduled for inspection, which is not yet approved by the Director of Municipal Services or his duly appointed assistant. (Ord. 97-O-13, 5-27-1997; amd. 05-O-32, 11-14-2005)
 4. As each state or item of construction is Approved, the Approval shall be recorded by the Inspector at the Village Offices, thereby authorizing the continuation of the project. (Ord. 97-O-13, 5-27-1997)
- (C) Approved Inspection Agencies: The Director of Municipal Services may accept reports of approved inspection agencies at his discretion.
- (D) Plant Inspection: When required by the provisions of this chapter or by the approved rules of the Director of Municipal Services materials or assemblies shall be inspected at the point of manufacture or fabrication in accordance with subsection (E) of this section. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (E) Inspection Reports: All inspection reports shall be in writing and shall be certified by the approved inspection agency or its authorized agent when expert inspection services are accepted. An identifying label or stamp permanently affixed to the product indicating that factory inspection has been made shall be accepted in lieu of

the aforesaid inspection report in writing if the intent or meaning of such identifying label or stamp is properly substantiated.

- (F) Commercial Re-Occupancy: Upon the change of Occupancy of any given commercial property, the owner and/or tenant shall be responsible to obtain a Re-Occupancy Permit and furthermore obtain an Approved Re-Occupancy inspection prior to the opening of the business. If applicable, all other Jurisdiction's Final Inspection Approval is required (e.g. Tri-State Fire Protection District, Pleasantview Fire Protection District, DuPage County Health Department, Applicable Sanitary System, etc.).
- (G) Final Inspection: Upon completion of the building or structure, and before Issuance of the Certificate of Use and Occupancy, a Final Inspection shall be made. All violations of the Approved Plans and Permit shall be noted and the holder of the Permit notified of the discrepancies. (Ord. 97-O-13, 5-27-1997)
- (H) Right of Entry: In the discharge of duties, the Director of Municipal Services or his authorized representative shall have the authority to enter at any reasonable hour any building, structure or premises in the jurisdiction to enforce the provisions of this chapter. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-13: STOP WORK ORDERS:

- (A) Authority: The Director Of Municipal Services or his designee shall have the power to order all work stopped on construction, installation, alteration or repair of buildings and structures, and parts and appurtenances thereof, regulated by this chapter, in the Village when such work is being done in violation of any provision relating thereto, or in violation of the zoning provisions of this code, or when such work is being performed in an unsafe and dangerous manner. Work shall not be resumed after the issuance of such an order except on the written permission of the director; provided, that if the stop work order is an oral one, it shall be followed by a written stop order within twenty four (24) hours. Such written stop work order may be served by any Police Officer or by the Building Official. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (B) Unlawful Continuance: Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than Seventy five dollars (\$75.00) or more than Seven hundred fifty dollars (\$750.00). (Ord. 97-O-13, 5-27-1997)

4-2-14: CERTIFICATES AND INSPECTIONS:

- (A) Occupancy Permits: No structures or additions thereto constructed, moved, remodeled or reconstructed after the effective date of this chapter shall be occupied and used for any purpose, and no land vacant on the effective date of this chapter shall be used for any other use, unless an occupancy permit shall first have been

obtained from the Village certifying that the proposed use or occupancy complies with all provisions of this chapter. (Ord. 97-O-13, 5-27-1997)

1. Application for Occupancy Permit: Every application for a building permit shall be deemed an application for an occupancy permit. Every application for an occupancy permit for a new or changed use of land or structures where no building permit is required shall be filed with the Director of Municipal Services and be in such a form and contain such information as the Director of Municipal Services shall provide by general rule.
2. Application for Occupancy Permits For Industrial Uses: All applications for an occupancy permit for any use to be located in an industrial district, whether or not a building permit is required, shall be accompanied by sufficient information to enable the Director of Municipal Services to determine that all the applicable performance standards of title 9, chapter 9 of this code can and will be complied with at all times.
3. Issuance of Occupancy Permit: No occupancy permit for a structure or addition thereto constructed, moved, remodeled or reconstructed after the effective date of this chapter shall be issued until such work has been completed, including off street parking spaces and site landscaping, and the premises having been inspected by the Director of Municipal Services and determined to be in full compliance with the plans and specifications upon which the issuance of the building permit was based. No occupancy permit for a new use of any structure or land shall be issued until the premises have been inspected by the Director of Municipal Services and determined to be in full and complete compliance with all the applicable regulations for the zoning district in which it is located. Pending the issuance of a permanent occupancy permit, a temporary occupancy permit may be issued to be valid for a period of time not to exceed six (6) months from its date of issuance pending the completion of any addition or partial occupancy of the premises. A cash bond in an amount equal to one hundred fifty percent (150%) of the Village's estimate of completion costs and an executed cash deposit agreement in a form acceptable to the Director of Municipal Services shall be submitted with any application for a temporary occupancy certificate. A Temporary Occupancy Certificate shall contain such conditions as the Village deems appropriate. In the event that any construction or building as to which a temporary occupancy permit has been issued has not been fully completed so as to comply with all applicable Village ordinances at the end of the six (6) month period, the Director of Municipal Services may cause said premises to be vacated and to remain vacated until full compliance with all applicable ordinances of the Village has been obtained. An occupancy permit shall be issued or written notice shall be given to the applicant stating the reasons why a certificate cannot be issued within twenty one (21) days after the receipt of an application therefore; or after the Director of Municipal Services is notified in writing that the structure or premises are ready for occupancy. All occupancy permits shall be executed by the Director of Municipal Services, and any one of the following

persons, or in the absence of the Director of Municipal Services, both of the following persons:

- (a) Village Administrator
- (b) Building Official

The Director of Municipal Services shall be free to note any deficiency in the plans, specifications or construction of improvements for which building permits are required hereunder, irrespective of whether plans and/or specifications have been approved and regardless of whether building or occupancy permits have been issued. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(B) **Yielding Of Occupancy By Contractor:** A contractor shall not yield occupancy of a building to the owner or tenant, nor shall the builder or owner yield occupancy to a tenant until a certificate of occupancy has been issued by the Village and posted on the premises.

(C) **Reinspection:** If a building or any part thereof fails approval in its final inspection, the violations of this chapter or other ordinances shall be corrected by the contractor and notice given the Village that the building is ready for reinspection. When the Village finds that the building is substantially completed after one or more reinspections, it shall issue a Certificate of Occupancy.

(D) **Supplemental Requirements:** Notwithstanding any provision contained within this chapter to the contrary, the following improvements and supplemental documentation shall be required prior to the issuance of a final Occupancy Certificate:

1. All fees and charges due and payable to the Village shall be remitted.
2. The water meter and raceway (conduit) for the remote water meter reader shall be installed and in service.
3. The buffalo box (water shutoff) shall be adjusted to grade, accessible and operable.
4. All public and private sidewalks on and adjacent to the lot shall be completed.
5. Driveway and approach paving shall be completed.
6. Any replacement or repair to damaged curbs and gutters, streets, sidewalk, driveway and street lighting shall be completed.
7. All final grading within the lot and parkway areas shall be completed and a final topographical survey shall be submitted indicating that all grading does not deviate by more than two inches plus or minus (2" +/-) from the approved subdivision or site grading plan and that all overland storm water flow conforms with said grading plan.

8. All required yards and parkway areas shall be sodded or seeded established, i.e. substantial germination.
9. Trees of an approved species shall be planted in all parkway areas. The species, number and spacing of such trees shall be in conformance with the regulations set forth in the Willowbrook subdivision regulations.
10. All other required landscaping shall be installed.
11. Address numbers shall be affixed to the building, and if applicable to all dwelling units.
12. A final plot plan shall be submitted showing all final as built dimensions of all buildings and/or structures erected. (Ord. 97-O-13, 5-27-1997)
13. The submittal of a cash deposit to guarantee the completion of all unfinished items contingent upon the Director of Municipal Services ' determination as to the appropriate amount of said deposit and the signing of the required cash deposit agreement form by the applicant. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-15: EMERGENCY MEASURES:

- (A) Vacating Structures: When, in the opinion of the Director of Municipal Services or his designee, there is actual and immediate danger of failure or collapse of a building or structure or any part thereof, which would endanger life or when any structure or part of a structure has fallen and life is endangered by the occupation of the building or structure, the Director of Municipal Services or his designee, is hereby authorized and empowered to order and require the occupants to vacate the same forthwith. The Director of Municipal Services shall cause to be posted at each entrance to such building a notice reading as follows:

This structure is unsafe and its use or occupancy has been prohibited by the Village Building Official.

It shall be unlawful for any person to enter such building or structure except for the purpose of making the required repairs or demolishing the same.

- (B) Temporary Safeguards: When, in the opinion of the Director of Municipal Services or his designee, there is actual and immediate danger of collapse or failure of a building or structure or any part thereof, which would endanger life, the Director of Municipal Services or his designee shall cause the necessary work to be done to render such building or structure or part thereof temporarily safe, whether or not the legal procedure herein described has been instituted.
- (C) Hazardous Building Or Construction Condition: A building or structure or part or appurtenance thereof or a construction condition found to be hazardous to life, limb or health, upon order of the Director of Municipal Services, shall be corrected, repaired, replaced, vacated, demolished, or removed and the premises or work restored to, or put in, a safe condition within a reasonable period of time as may be

appropriate in each case, when such a finding has been made in writing, written notice of the findings and order has been given the owner or his agent or the contractor, and except in emergencies, a hearing on the order has been held before the Director of Municipal Services.

- (D) Closing Streets: When necessary for the public safety, the Director of Municipal Services or his designee may temporarily close sidewalks, streets, buildings and structures, and places adjacent to such unsafe structures and prohibit the same from being used. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-16: OFF STREET PARKING:

All off street parking and loading facilities, including driveways and pavement, shall be constructed in accordance with all provisions contained in the Zoning ordinance of the Village and such provisions are hereby incorporated into this chapter by reference, as if fully set forth herein. (Ord. 97-O-13, 5-27-1997)

4-2-17: LOAD AND CAPACITY PLACARD:

The owner shall post and maintain a sign, placard or plate in approved form after making application to do so, showing safe loading for each floor, and safe capacity in persons at entrances of each room, floor, or building built, or used for any of the following purposes: school, church, public assembly, residential institution; a place for harboring or housing persons for correctional, medical, other care or treatment, storing materials, dance or recreation hall and establishments serving drinks or food. (Ord. 97-O-13, 5-27-1997)

4-2-18: HOURS FOR CONSTRUCTION WORK:

It shall be unlawful to engage in or conduct any activity in the construction of any building or structure, or the laying of any pavement, including, but not limited to, the making of an excavation, clearing of surface lane, and loading or unloading material, equipment or supplies, anywhere in the village except between the hours of seven o'clock (7:00) A.M. and seven thirty o'clock (7:30) P.M. on weekdays, other than Saturday, and except between the hours of seven o'clock (7:00) A.M. and five thirty o'clock (5:30) P.M. on Saturday. (Ord. 97-O-13, 5-27-1997)

It shall be unlawful to engage in any such work or activity on a Sunday unless a permit for such Sunday work has first been granted. Application for such approval shall be made in writing to the Director of Municipal Services and shall state the name of the applicant, his business address, the location of the proposed work, and the reason for seeking an approval to do such work on Sunday, as well as the estimated time of the proposed operations. No such special approval shall be issued excepting where the public welfare will be enhanced by such issuance, or will be harmed by failure to perform the work at the time indicated. Nothing in this section shall be construed to prevent any work necessary to prevent injury to persons or property at any time. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-19: RULES ADOPTED BY REFERENCE:

The several published books or pamphlets described and referred to in this Title and the regulations and standards contained therein or in the described portions thereof, modified in some cases as noted herein, are hereby adopted by reference and made a part of this Title. In the event of a conflict between this Title or any part thereof and such regulations and standards adopted by reference, the provisions of this Title shall govern and prevail. (Ord. 97-O-13, 5-27-1997)

4-2-20: VIOLATION PENALTIES:

Any person who shall violate a provision of this chapter or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the Director of Municipal Services, or of a permit or certificate issued under the provisions of this chapter shall, if found guilty, be fined in accordance with Title 1, Chapter 4 of this Code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-21: INDUSTRIAL, COMMERCIAL AND MULTI-FAMILY BUILDING CODE ADOPTED:

- (A) **CODE ADOPTED:** There is hereby adopted by reference as if fully set out herein governing the construction of all nonresidential and multifamily structures, that certain code known as the 2009 INTERNATIONAL BUILDING CODE, FIRST PRINTING, as prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one (1) copy of which has been for a period of more than thirty (30) days prior to the effective date hereof and now is on file in the office of the Village Clerk.
- (B) **AMENDMENTS TO CODE:** The following additions, insertions, deletions and changes are hereby made to the 2009 INTERNATIONAL BUILDING CODE, FIRST PRINTING:
1. Section 101.1 Title: Amend by deleting the words and punctuation marks, "(Name of Jurisdiction)" and insert the words "The Village of Willowbrook".
 2. Section 101.4.3 Plumbing. Delete in its entirety and in lieu thereof substitute with the following new Section 101.4.3:

Section 101.4.3 Plumbing. All references within this code to the International Plumbing Code shall be changed to read, "The 2004 Illinois Plumbing Code, prepared and published by the State of Illinois Department of Public Health along with Section 405.3, Section 607.2, Chapter 11 and Chapter 12 of the 2009 International Plumbing Code". The provisions of the 2004 Illinois Plumbing Code prepared and published by the State of Illinois Department of Public Health, along with Section 405.3,

Section 607.2, Chapter 11 and Chapter 12 of the 2009 International Plumbing Code shall apply to the installation, alteration, repair and replacement of plumbing systems, including appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system.

3. Section 105.2 Work exempt from permit. Delete in its entirety.
4. Section 105.5 Expirations. Delete in its entirety and in lieu thereof substitute with the following new Section 105.5:

Section 105.5 Extension and expiration of building permit. If after a building permit required by this chapter shall have been granted, if the operation called for by such permit shall not have been started within six (6) months after the date thereof, such permit shall be void and no operation thereunder shall be begun. Where, under authority of a permit, work has begun and has not been prosecuted for a continuous or cumulative period of six (6) months, all rights under such permits shall thereupon terminate and work can be continued only after application for and issuance of a new permit. Where, under authority of a permit, work has not been completed within eighteen (18) months after the issuance of such permit and an occupancy certificate or certificate of completion issued, all rights under such permit shall thereupon terminate and work can be continued only after application for and issuance of a new permit. The new permit shall only be issued for a period in which to expediently complete the work originally permitted. The completion period of the extended permit shall be approved by the director of municipal services. The fee for said new permit shall be equivalent to the fee applicable to the original building permit obtained. Failure to complete the originally permitted work prior to the expiration date of the extended permit shall be a violation of this code and punishable in accordance with the provisions of title 1, chapter 4 of this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

5. Section 109.1 Payment of fees. Delete this section in its entirety and in lieu thereof substitute the following new Section 109.1:

Section 109.1 Payment of fees. A Permit shall not be Issued until the review process has been completed and Approved and the fees prescribed in Title 4, Section 4-2-11 of the Village Municipal Code have been paid and accepted, nor shall an Amendment to a Permit be released until the additional fee, if any, due to an increase of the installation, has been paid and accepted.

6. Section 110.3 Required inspections. Amend by adding the following new Sections 110.3.11 and 110.3.12:

Section 110.3.11 Masonry firebox inspection. Masonry firebox inspections shall be made before flue/chimney installation and after the fireplace firebox and smoke shelf is completed.

Section 110.3.12 Stocking and training inspection. Stocking and training inspection shall be made after the completion of construction and prior to the installation of any stock, merchandise and non permanent/movable tenant fixtures and furniture, and prior to the allowance of tenant employee occupancy and/or training.

7. Section 113 BOARD OF APPEALS. Delete this section in its entirety and in lieu thereof substitute the following new Section 113:

Section 113 BOARD OF APPEALS.

Section 113.1 Application for appeal: Each owner and occupant who is affected by this section shall have the right to appeal from the decision of the Village made pursuant to this section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section 113.2 Membership of the board. The Board of Appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section 113.3 Board actions. All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that he has read and considered the transcript of the hearing proceedings held by the Board in his absence.

Section 113.4 Procedure. The rules of procedure during a hearing on an appeal shall be similar to the procedures for zoning appeals as adopted by the Plan Commission. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section 113.5 Board recommendation. Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section 113.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.
- b. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.

Section 113.7 Board Review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds (2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

8. Section 114.4 Violation penalties: Delete this section in its entirety and in lieu thereof substitute the following new Section 114.4:

Section 114.4 Violation penalties. Any person who shall violate a provision of this section or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or a directive of the Building Official, or of a permit or certificate issued under the provisions of this section shall be punishable by a fine of not less than seventy five dollars (\$75.00) nor more than seven hundred fifty dollars (\$750.00). Each day that a violation continues shall be deemed a separate offense.

9. Section 115.3 Unlawful continuance: Delete this section in its entirety and in lieu thereof substitute the following new Section 115.3:

Section 115.3 Unlawful continuance: Any person who shall continue any type of work in or about the structure after having been served with a stop work order, except such work as that person is directed by the building official to perform to remove a violation or unsafe conditions, shall be

liable to a fine of not less than that prescribed by Title 4, Section 4-2-13(B).

(Ord. 97-O-13, 5-27-1997)

10. Section 202 DEFINITIONS. Delete BUILDING OFFICIAL in its entirety and in lieu thereof substitute with the following new definition,

BUILDING OFFICIAL. The Municipal Services Director or his designated agent/representative.

11. Section 202 DEFINITIONS. Amend by adding the following new Definition:

FIRE OFFICIAL/FIRE MARSHALL. The Municipal Services Director or his designated agent/representative.

12. Section 306.3 Factory Industrial F-2 Low-Hazard Occupancy. Amend by adding the following new Section 306.3.1:

Section 306.3.1 Classification to F-1 Moderate-Hazard Occupancy. The designation "Group F-2" shall be deleted. All factory industrial uses and occupancies classified as Group F-2 shall be classified as Group F-1. Requirements of this code specified for factory industrial Group F-1 shall apply to all factory industrial use and occupancies.

13. Section 310.1 Residential Group R. Amend by adding the following new Section 310.1.1:

Section 310.1.1 Special Requirements for Use Groups R-1 & R-2: All structures wherein a separate dwelling unit or apartment is located on the second floor or above shall have exterior and load bearing walls constructed of solid masonry. All interior walls thereof separating dwelling units, corridor walls and stairway enclosures, shall be of masonry construction having at least a two (2) hour fire resistance rating. All floors thereof shall be constructed of the precast concrete type, poured concrete type, or similar non combustible construction having at least a two (2) hour fire resistance rating.

14. Section 311.3 Low-hazard storage, Group S-2. Amend by adding the following new Section 311.3.1:

Section 311.3.1 Classification to Moderate-hazard storage, Group S-1. The designation "Group S-2" shall be deleted. All storage uses and occupancies classified as Group S-2 shall be classified as Group S-1. Requirements of this code for storage Group S-1 shall apply to all storage use and occupancies.

15. Section 406.1.4 Separation. Delete in its entirety and in lieu thereof substitute with the following new Section 406.1.4:

Section 406.1.4 Separation. Separations shall comply with the following:

1. The private garage shall be separated from the dwelling unit and its attic area by a minimum 1-hour rated fire barrier, horizontal or vertical, using minimum five-eighths inch (5/8") Type X or equivalent gypsum wallboard. Door openings between a private garage and a dwelling unit shall be equipped with a fire door in compliance with Section 715. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted.
2. Ducts in a private garage and ducts penetrating the walls or ceilings separating the dwelling unit from the garage shall be encapsulated in construction equal to that of those walls and ceilings, and shall have no openings into the garage.

16. Section 415.6.1 Combustible dusts, grain processing and storage: Delete this section in its entirety and in lieu thereof substitute the following new Section 415.6.1:

Section 415.6.1 Combustible dusts, grain processing and storage: Buildings intended for the purpose of housing combustible dusts or grain are prohibited.

17. Section 503.1 General. Delete in its entirety (exclusive of Subsections 503.1.1, 503.1.2, 503.1.3 and 503.1.4) and in lieu thereof substitute with the following new Section 503.1:

Section 503.1 General. The building height and area shall not exceed the limits specified in Table 503 based on the type of construction as determined by Section 602 and the occupancies as determined by Section 302 except as modified thereafter. Each portion of a building separated by one or more firewalls complying with Section 706 shall be considered to be a separate building.

Exceptions:

1. Type IIIA, IIIB, VA and VB construction is prohibited for all new construction other than Use Group R-3 structures.
2. Existing buildings of Type 5 construction may be converted to Use Group B only, provided the structure does not exceed two (2) stories in height, and the gross floor area does not exceed twenty-two hundred (2,200) square feet. Such buildings shall be equipped with an approved fire alarm system interconnected to an approved location providing 24-hour supervision of alarm

and system trouble, and shall comply with the current Illinois Accessibility Code as if new construction.

18. Section 507.2 Non-sprinklered, one story. Delete in its entirety.
19. Section 508.2.5 Separation of incidental accessory occupancies. Delete in its entirety and in lieu thereof substitute with the following new Section 508.2.5:

Section 508.2.5 Separation of incidental accessory occupancies. Where Table 508.2.5 allows the option of fire rated separation or automatic fire extinguishing protection, both options shall be used.

Exception: Incidental accessory occupancies within and serving a dwelling unit are not required to comply with this section.

20. Section 508.3 Nonseparated occupancies: Delete this section in its entirety. (All mixed occupancies shall be separated in accordance with Table 508.4)
21. Section 602.1 General. Amend by adding the following new sentence to the end of the paragraph:

... "For use groups R-1 and R-2 construction see Section 310.1.1 as amended."

22. Section 602.3 Type III. Delete in its entirety and in lieu thereof substitute with the following new Section 602.3:

Section 602.3 Type III. Type III construction is that type of construction in which the exterior walls are of noncombustible materials and the interior building elements are of any material permitted by this code. Fire-retardant-treated wood framing complying with Section 2303.2 shall be permitted within exterior wall assemblies with a 2-hour rating or less. Type III construction shall be permitted for Use Group R-3 structures only.

23. Section 602.5 Type V. Delete in its entirety and in lieu thereof substitute with the following new Section 602.5:

Section 602.5 Type V. Type V construction is that type of construction in which the structural elements, exterior walls, and interior walls are of any materials permitted by this Code. Type V construction shall be permitted for Use Group R-3 structures only. Use Group R-3 structures shall contain no more than four (4) units if over and under construction is employed.

24. Section 603.1 Allowable materials. Amend this section by deleting application number 13 in its entirety. (All blocking and backing shall be non combustible or pressure impregnated fire retardant treated wood.)

25. Section 703.2 Fire-resistance ratings. Delete the first sentence in its entirety contained therein and in lieu thereof substitute with the following new sentence:

"The fire-resistance rating of building elements shall be determined in accordance with the test procedures set forth in ASTM E 119 and in accordance with Section 703.3."...

26. Section 703.3 Alternative methods for determining fire resistance. Delete in its entirety and in lieu thereof substitute with the following new Section 703.3:

Section 703.3 Submittal documents. In addition to the permit submittal requirements specified in Section 106, copies of the system design from Underwriters Laboratories (UL) or other approved, independent testing agency shall be submitted to the Village, or be made a part of the construction plans submitted to the Village, for all required fire-resistance-rated assemblies and firestop systems. Sections 720 and 721 shall only be used to verify compliance of the fire resistance rated assemblies when permitted in writing by the Building Official.

27. Section 706.3 Materials. Delete in its entirety and in lieu thereof substitute with the following new Section 706.3 Materials:

Section 706.3 Materials. Fire walls shall be of any approved non combustible materials.

Exceptions:

1. Buildings of type V construction
2. Use Group R-3: Fire walls shall be constructed of minimum eight inch (8") concrete masonry units when separating all multiple single-family attached dwellings in side-by-side construction.

28. Section 709.3 Fire-resistance rating. Delete in its entirety and in lieu thereof substitute with the following new Section 709.3:

Section 709.3 Fire-resistance rating. Fire partitions shall have a fire-resistance rating of not less than 1 hour.

Exception:

Walls and floors separating dwelling units or sleeping units in the same building shall be of masonry, poured concrete, precast concrete or similar non-combustible construction having at least a two (2) hour fire resistance rating.

29. Section 709.4 Continuity. Revise the last sentence of the paragraph to read as follows:

... "The supporting construction shall be protected to afford the required fire resistance rating of the wall supported, except for walls separating tenant spaces in covered mall buildings, walls separating dwelling units, walls separating sleeping units and corridor walls in buildings of Type IIB construction."

30. Section 717.4. Draftstopping in Attics. Amend by adding the following new Section 714.4.4:

Section 714.4.4 Draftstopping of Overhangs and Soffits. Regardless of requirements elsewhere, overhangs, canopies, exterior soffits and similar structures shall be draftstopped in buildings of all use groups and construction types at intervals not exceeding twenty feet (20') horizontal spacing.

31. Section 720 PRESCRIPTIVE FIRE RESISTANCE. Delete in its entirety. Except when permitted in writing by the Building Official.

32. Section 721 CALCULATED FIRE RESISTANCE. Delete in its entirety. Except when permitted in writing by the Building Official.

33. Section 903.2.1 Group A. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.1:

Section 903.2.1 Group A. An automatic sprinkler system shall be provided throughout all buildings containing a Group A occupancy of 2,000 square feet or greater.

Exceptions:

1. Areas used exclusively as participant sport areas where the main floor areas located at the same level as the level of exit discharge of the main entrance and exit.
2. Only concession stands, retail areas, press boxes and other accessory use areas in Group A-5 with an area greater than 1,000 square feet shall be required to be provided with an automatic sprinkler system.
3. Where the Group A fire area is located on a floor other than a level of exit discharge serving such occupancies.

34. Section 903.2.1.1 Group A-1. Delete in its entirety.

35. Section 903.2.1.2 Group A-2. Delete in its entirety.

36. Section 903.2.1.3 Group A-3. Delete in its entirety.

37. Section 903.2.1.4 Group A-4. Delete in its entirety.

38. Section 903.2.1.5 Group A-5. Delete in its entirety.

39. Section 903.2.2 Group B. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.2:

Section 903.2.2 Group B. An automatic sprinkler system shall be provided throughout all buildings containing a Group B occupancy of 2,000 square feet or greater.

40. Section 903.2.3 Group E. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.3:

Section 903.2.3 Group E. An automatic sprinkler system shall be provided throughout all buildings containing a Group E occupancy.

41. Section 903.2.4 Group F-1. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.4:

Section 903.2.4 Group F. An automatic sprinkler system shall be provided throughout all buildings containing a Group F occupancy of 2,000 square feet or greater.

42. Section 903.2.4.1 Woodworking operations. Delete in its entirety.

43. Section 903.2.5.1 General. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.5.1:

Section 903.2.5.1 General. An automatic sprinkler system shall be provided throughout all buildings containing a Group H occupancy.

44. Section 903.2.7 Group M. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.7:

Section 903.2.7 Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy of 2,000 square feet or greater or where a Group M occupancy is used for the display and sale of upholstered furniture.

45. Section 903.2.9 Group S-1. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.9:

Section 903.2.9 Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy of 2,000 square feet or greater or in buildings with repair garages servicing vehicles parked in basements.

46. Section 903.2.9.1 Repair garages. Delete in its entirety.

47. Section 903.2.9.2 Bulk storage of tires. Delete in its entirety.

48. Section 903.2.10 Group S-2. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.10:

Section 903.2.10 Group S-2. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-2 occupancy of 2,000 square feet or greater or where enclosed parking garages are located beneath other groups.

49. Section 903.2.10.1 Commercial parking garages. Delete in its entirety.

50. Section 903.3 Installation requirements. Delete in its entirety and in lieu thereof substitute with the following new Section 903.3:

Section 903.3 Installation requirements. Automatic sprinkler systems shall be designed and installed in accordance with Sections 903.3.1 through 903.3.6, except that flexible sprinkler pipe or tubing shall be prohibited.

51. Section 903.3.1.1.1 Exempt locations. Delete Subsection 3 of Section 903.3.1.1.1 in its entirety and in lieu thereof substitute with the following new Subsection 3:

3. Generator and transformer rooms separated from the remainder of the building by walls and floor/ceiling assemblies or roof/ceiling assemblies

having a fire-resistance rating of not less than 2 hours when approved in writing by the Building Official.

52. Section 903.3.1.1.1 Exempt locations. Delete Subsection 4 of Section 903.3.1.1.1 in its entirety and in lieu thereof substitute with the following new Subsection 4:

4. In rooms or areas that are of noncombustible construction with wholly non-combustible contents when approved in writing by the Building Official.

53. Section 907.2 Where required—new buildings and structures. Delete this section in its entirety and in lieu thereof substitute the following new Section 907.2:

Section 907.2 Where required—new buildings and structures. Where required all fire alarm systems shall be installed in accordance with the following:

- a) An approved manual, automatic, or manual and automatic fire alarm system shall be provided in new buildings and structures in accordance with Sections 907.2.1 through 907.2.23. In all cases an approved automatic fire alarm system shall be provided in buildings of Use Groups A, B, E, I, R-1, R-2, R-3 (where over and under or side-by-side construction is employed), and all buildings of mixed use, regardless of size, and all other principal buildings and individual uses over one (1) story in height or over two thousand (2,000) square feet in area, except Use Group R-4. Where automatic sprinkler protection installed in accordance with Section 903.3.1.1 or 903.3.1.2 is provided and connected to the building fire alarm system, automatic heat detection required by this section shall not be required.
- b) An approved automatic fire detection system shall be installed in accordance with the provisions of this code and NFPA 72. Devices, combinations of devices, appliances and equipment shall comply with Section 907.1.2. The automatic fire detectors shall be smoke detectors, except that an approved alternative type of detector shall be installed in spaces such as boiler rooms where, during normal operation, products of combustion are present in sufficient quantity to actuate a smoke detector.
- c) Where automatic sprinklers provide protection to an area, approved flow and tamper switches interconnected to the fire alarm system shall be provided.

54. Section 907.2.8.2 Automatic smoke detection system. Amend by adding the following new Sections 907.2.8.2.1 and 907.2.8.2.2:

Section 907.2.8.2.1. Heat detectors. Heat detectors shall be provided on every floor and in all generally unattended areas such as storage rooms, garages, elevator shafts, laundry rooms, furnace rooms, basements, attic spaces, crawl spaces and similar areas. At least one (1) shall be provided in each living unit near the bedrooms. "Rate of Rise" type heat detectors are not permitted in this application.

Section 907.2.8.2.2. Detectors within Mean of Egress components. Smoke detectors shall be provided in all stairways, exit access hallways and exit passageways.

55. Section 907.6.3 Zones. Delete in its entirety, (exclusive of Subsections 907.6.3.1 through 907.6.5.1) and in lieu thereof substitute the following new Section 907.6.3:

Section 907.6.3 Zones. Each floor shall be zoned separately, and a zone shall not exceed twenty thousand (20,000) square feet in area. The length of any zone shall not exceed two hundred feet (200') feet in any direction, unless otherwise approved by the fire code official.

56. Section 907.6.5 Monitoring. Delete in its entirety and in lieu thereof substitute the following new Section 907.6.5:

Section 907.6.5 Monitoring. Where required by this chapter or the International Fire Code the 'Tri-State Fire Protection District' shall monitor fire alarm systems.

Exception: Supervisory service is not required for:

1. Single- and multiple-station smoke alarms required by Section 907.2.10.
2. Smoke detectors in Group I-3 occupancies.
3. Automatic sprinklers systems in one- and two-family dwellings.

57. Section 912.1 Installation. Amend by adding the following new sentence to the end of the paragraph:

... "In all cases at least one Fire Department Connection with a five inch (5") Storz inlet shall be provided."

58. Section 912.2.1 Visible location. Amend by adding the following new sentence to the end of the paragraph:

... "Access routes shall be so arranged that fire department apparatus may respond from all points of the building to adjacent fire hydrants along routes not to exceed two hundred fifty feet (250') from the most remote point of the building perimeter to the closest fire hydrant."

59. Section 1006.3 Illumination emergency power. Delete in its entirety and in lieu thereof substitute with the following new Section 1006.3:

Section 1006.3 Illumination emergency power. The power supply for means of egress illumination shall normally be provided by the premise's electrical supply.

In the event of power failure, an emergency electrical system shall automatically illuminate the following areas:

1. Exit access corridors, passageways and aisles in rooms and spaces which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
2. Exit access corridors, passageways and aisles in buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
4. Interior exit discharge elements, as permitted in Section 1023.1, in buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
5. The portion of the exterior exit discharge immediately adjacent to exit discharge doorways in buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
6. All bathrooms.
7. All interior electrical panel boards, switchgear and meter enclosures.
8. Fire sprinkler main assembly.

60. Section 1015.1 Exit or exit access doorways required. Delete in its entirety and in lieu thereof substitute with the following new Section 1015.1:

Section 1015.1 Exit or exit access doorways required. Two (2) exits or exit access doorways from any space shall be provided where at least one of the following conditions exist:

Exception: Group I-2 occupancies shall comply with Sections 1014.2.2 through 1014.2.7

1. The occupant load of the space exceeds the values in Table 1015.1;

Exception: In Group R-2 and R-3 occupancies one means of egress is permitted within and from individual dwelling units with a maximum occupant load of twenty where the dwelling unit is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2.

2. The common path of egress travel exceeds the limitations of Section 1014.3;
3. Where required by Sections 1015.3, 1015.4, 1015.5, 1015.6 or 1015.6.1;
4. Where the area of the room, space or building exceeds twenty (20) occupants or two thousand (2,000) square feet in gross area.

When two (2) exit or exit access doorways are required by this section, they shall meet the test of remoteness, as defined by Section 1015.2.1, and all such doors shall swing in the direction of egress. Where a building contains mixed occupancies, each individual occupancy shall comply with the applicable requirements for that occupancy. Where applicable, cumulative occupant loads from adjacent occupancies shall be considered in accordance with the provisions of Section 1004.1.

61. Table 1015.1 SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY. Delete in its entirety and in lieu thereof substitute with the following new Table 1015.1.

TABLE 1015.1

SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY

OCCUPANCY	MAXIMUM OCCUPANT LOAD
A, B, E, F, M, U	20
H-1, H-2, H-3	3
H-4, H-5, I-1, I-3, I-4, R	10
S	20

62. Table 1021.2 Stories with one exit. Delete in its entirety and in lieu thereof substitute with the following new Table 1021.2.

**TABLE 1021.2
STORIES WITH ONE EXIT**

STORY	OCCUPANCY	MAXIMUM OCCUPANTS (OR DWELLING UNITS) PER FLOOR AND TRAVEL DISTANCE
First story or basement	A, B ^d , E ^e , F ^d , M, U, S ^d	20 occupants and 75 feet travel distance
	H-2, H-3	3 occupants and 25 feet travel distance
	H-4, H-5, I, R	10 occupants and 75 feet travel distance
	S ^a	20 occupants and 100 feet travel distance
Second story	B ^b , F, M, S ^a	20 occupants and 75 feet travel distance
	R-2	4 dwelling units and 50 feet travel distance
Third story	R-2 ^c	4 dwelling units and 50 feet travel distance

For SI: 1 foot = 304.8 mm.

a. For the required number of exits for open parking structures, see Section 1021.1.2.

b. For the required number of exits for air traffic control towers, see Section 412.3.

c. Buildings classified as Group R-2 equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 and provided with emergency escape and rescue openings in accordance with Section 1029.

d. Group B, F and S occupancies in buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 shall have a maximum travel distance of 100 feet.

e. Day care occupancies shall have a maximum occupant load of 10.

63. Section 1301.1.1 Criteria. Delete in its entirety and in lieu thereof substitute with the following new Section 1301.1.1:

Section 1301.1.1 Criteria. Buildings shall be designed and constructed in accordance with the 2009 International Energy Conservation Code. Proof of such compliance shall be shown through the submittal of fully completed "COMcheck" compliance certificates. <
<http://energycode.pnl.gov/COMcheckWeb/> >

64. Section 1807.1.3 Rubble stone foundation walls. Delete this section in its entirety.

65. Section 1807.1.4 Permanent wood foundation systems. Delete this section in its entirety.

66. Section 1807.1.6.3 Masonry foundation walls. Delete this section in its entirety, unless otherwise approved in writing by the Building Official.

67. Table 1809.7 PRESCRIPTIVE FOOTINGS SUPPORTING WALLS OF LIGHT-FRAME CONSTRUCTION. Delete all reference to Column Three entitled "THICKNESS OF FOOTING" in its entirety and in lieu thereof the following column shall be substituted:

Thickness of Footing
The minimum thickness of footings shall be ten inches (10").

68. Section 1809.8 Plain concrete footings. Delete this section in its entirety and in lieu thereof substitute the following new Section 1805.4.2.3:

Section 1809.8 Plain concrete footings: In plain concrete the minimum footing size shall be twenty inches (20") in width and ten inches (10") in depth. For foundation walls wider than ten inches (10"), footings shall be a minimum ten inches (10") in depth and shall be no less than ten inches (10") wider than the width of the foundation wall.

69. Section 1809.9 Masonry unit footings. Delete this section in its entirety

70. Section 1809.12 Timber footings. Delete this section in its entirety.

71. Chapter 27 ELECTRICAL SYSTEMS. Delete in its entirety. (All electrical systems shall comply with the National Electrical Code as adopted and amended by Title 4.)

72. Chapter 28 MECHANICAL SYSTEMS. Delete in its entirety. (All mechanical systems shall comply with the International Mechanical Code and the International Fuel Gas Code as adopted and amended by Title 4.)

73. Chapter 29 PLUMBING SYSTEMS. Delete in its entirety. (All plumbing systems shall comply with the Illinois Plumbing Code and the International Plumbing Code as adopted and amended by Title 4.)

74. Section 3001.2 Referenced Standards. Delete this section in its entirety and in lieu thereof substitute the following new Section 3001.2:

Section 3001.2 Referenced Standards. Referenced Standards to be as stringent and comply with current Illinois Elevator Safety Act (225 ILCS 312) and its Rules. For private residential conveyance application, the Act does not apply, however, the IBC code shall for new installation, permits, final acceptance. For applications not covered by the Illinois Elevator Safety Act, those conveyance applications shall be covered under the IBC code by the AHJ for new installation, permits, final acceptance, periodic inspections and testing, unsafe conditions, power to seal equipment, put conveyance out of service, and certificate compliance as well as owner / agent responsibility for contractor, maintenance, accident / injury responsibility.

Referenced Standards from (225 ILCS 312): Safety Code for Elevators and Escalators (ASME A17.1), the Standard for the Qualification of Elevator Inspectors (ASME QE1-1), the Automated People Mover Standards (ASCE 21), the Safety Requirements for Personnel Hoists and Employee Elevators (ANSI A10.4), and the Safety Standard for Platform Lifts and Stairway Chairlifts (ASME A18.1).

75. Section 3002.4 Elevator Car to Accommodate Ambulance Stretcher. Delete this section in its entirety and in lieu thereof substitute the following new Section 3002.4:

Section 3002.4 Elevator Car to Accommodate Ambulance Stretcher. In all buildings at least one elevator shall be provided for fire department emergency access to all floors in building. Such elevator car shall be of such size and arrangement to accommodate a minimum twenty-four inch (24") by eighty-four inch (84") ambulance stretcher in the horizontal open position and shall be identified by the International Symbol for emergency medical services (Star of Life). Said symbol shall not be less than three inches (3") high by three inches (3") wide and shall be placed inside on both sides of the main lobby hoistway door frame.

76. [F] Section 3003.2 Fire Fighters' Emergency Operation. Delete this section in its entirety and in lieu thereof substitute the following new [F] Section 3003.2:

[F] Section 3003.2 Fire Fighters' Emergency Operation. Elevators shall be provided with Phase 1 emergency recall operation and Phase 2 emergency in car operation in accordance with ASME A17.1 and NFPA72.

77. Section 3005.1 General. Delete this section in its entirety and in lieu thereof substitute the following new Section 3005.1:

Section 3005.1 General. Escalators, moving walks, conveyors, personnel hoists, material hoists, miscellaneous hoisting and elevating equipment shall comply with the provisions of this section.

78. Section 3005.3 Conveyors. Delete this section in its entirety and in lieu thereof substitute the following new Section 3005.3:

Section 3005.3 Conveyors. Conveyors and related equipment shall comply, be inspected and tested in accordance with ASME B20.1 listed in Chapter 35 and Section 3005.4 regarding personal hoists.

79. Section 3006.1 Access. Delete this section in its entirety and in lieu thereof substitute the following new Section 3006.1:

Section 3006.1 Access. An approved means of access shall be provided to elevator machine rooms and overhead machinery equipment spaces. This means of access is not to be used as a passage way through the machine room to any other areas of the building or roof.

80. Section 3006.4 Machine rooms and machinery spaces. Amend this section by deleting Exception no. 2 in its entirety.

81. CHAPTER 30 ELEVATORS AND CONVEYANCE SYSTEMS. Amend by adding the following new SECTION 3009 CERTIFICATE OF COMPLIANCE:

SECTION 3009 CERTIFICATE OF COMPLIANCE

Section 3009.1 Equipment Operation. The operation of all equipment governed by the provisions of this chapter and hereafter installed, relocated or altered shall be unlawful by persons other than the installer until such equipment has been inspected and tested as herein required and a final certificate of compliance has been issued by the Authority having Jurisdiction.

Section 3009.2 Posting Certificates of Compliance. The owner or lessee shall post the current-issued certificate of compliance in a conspicuous place inside the conveyance. A copy of the current issued certificate is acceptable. Please refer to Illinois Elevator Safety Act.

82. Section 3303.1 Construction documents. Delete this section in its entirety and in lieu thereof substitute the following new Section 3303.1:

Section 3303.1 Construction documents. Construction documents and a schedule for demolition must be submitted. A description and location of the building to be demolished, along with the proposed time and date of the demolition, must be submitted to the building official as well as to the proper fire protection district and county officials for approval. No work shall be done until such construction documents or schedule, or both, are approved.

83. Section 3303.1 Construction documents. Amend by adding the following new Section 3303.1.1:

Section 3303.1.1 Contactor bonds and insurance. The contractor must supply a twenty thousand dollar (\$20,000.00) wrecking bond in a form acceptable to the building official. Also, a valid certificate of insurance stating the proper types and amounts of insurance and a ten thousand dollar (\$10,000.00) license bond from the contractor performing the work must be submitted in a form acceptable to the building official.

84. Section 3303.6 Utility connections. Amend by adding the following new Section 3303.6.1:

Section 3303.6.1. Abandonment of wells: If a well exists on the property which is to be abandoned, it must be capped and sealed in accordance with the rules and regulations published by the Illinois department of

mines and minerals. In addition, said well shall be sealed under the supervision of the DuPage County health department.

85. Section 3303.6 Utility connections. Amend by adding the following new Section 3303.6.2:

Section 3303.6.2. Underground Storage Facilities: All underground storage facilities that are to be abandoned shall be excavated and removed from the site. A permit issued by the State Fire Marshall must accompany an application for the removal of all underground storage tanks.

4-2-22: MECHANICAL CODE ADOPTED:

(A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the 2009 International Mechanical Code, First printing, prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one copy of which has been on file for a period of more than thirty (30) days prior to the adoption of this Section and now are on file in the office of the Village Clerk.

(B) Amendments: The following additions, insertions, deletions and changes are hereby made to the International Mechanical Code:

1. Section 101.1 Title. Delete in its entirety and in lieu thereof substitute with the following new Section 101.1:

Section 101.1 Title. These regulations shall be known as the Mechanical Code of the Village of Willowbrook, and shall be cited as such. It is referred to herein as "this code".

2. Section 106.4.3. Expiration. Delete this section in its entirety and in lieu thereof substitute the following new section:

Section 106.4.3 Expiration: Every permit issued by the Building Official under the provisions of this Code shall expire by limitation and become null and void if the work authorized by such permit shall not have been started within six (6) months after the date of issuance of said permit. Where, under authority of a permit, work has begun and has not been processed for a continuous or cumulative period of six (6) months, all rights under such permits shall thereupon terminate and work can be continued only after application for and issuance of a new permit. Where, under authority of a permit, work has not been completed within eighteen (18) months after the issuance of such permit and an occupancy permit issued, all rights under such permit shall thereupon terminate and work can be continued only after application for and issuance of a new permit. The fee for said new permit shall be equivalent to the fee applicable to the original building permit obtained.

3. Section 106.4.4 Extensions: Amend by deleting the last sentence of the section.
4. Section 106.5 Fees. Delete this section in its entirety and in lieu thereof substitute the following new Section 106.6:

Section 106.5 Fees. A Permit shall not be Issued until the review process has been completed and Approved and the fees prescribed in Title 4, Section 4-2-11 of the Village Municipal Code have been paid and accepted, nor shall an Amendment to a Permit be released until the additional fee, if any, due to an increase of the installation, has been paid and accepted.

5. Section 108.4 Violation penalties: Delete this section in its entirety.
6. Section 108.5 Stop work orders: Delete the last sentence of this section and in lieu thereof substitute the following new sentence:

“... Any person who shall continue any type of work in or about the structure after having been served with a stop work order, except such work as that person is directed by the building official to perform to remove a violation or unsafe conditions, shall be liable to a fine of not less than that prescribed by Title 4, Section 4-2-13(B).”

(Ord. 97-O-13, 5-27-1997)

7. Section 109 MEANS OF APPEALS. Delete this section in its entirety and in lieu thereof substitute the following new Section 109:

Section 109 BOARD OF APPEALS.

Section 109.1 Application for appeal: Each owner and occupant who is affected by this section shall have the right to appeal from the decision of the Village made pursuant to this section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section 109.2 Membership of the Board. The Board of Appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section 109.3 Board actions. All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that he has read and

considered the transcript of the hearing proceedings held by the Board in his absence.

Section 109.4 Procedure. The rules of procedure during a hearing on an appeal shall be similar to the procedures for zoning appeals as adopted by the Plan Commission. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section 109.5 Board recommendation. Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section 109.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.
- b. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.

Section 109.7 Board review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds (2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

8. Section 301.7 Electrical. Delete this section in its entirety and in lieu thereof substitute the following new Section 301.7:

Section 301.7 Electrical. Electrical wiring controls and connections to equipment and appliances regulated by this code shall be in accordance with the 2008 National Electrical Code as Amended.

9. Section 301.8 Plumbing connections. Delete this section in its entirety and in lieu thereof substitute the following new Section 301.8:

Section 301.8 Plumbing connections. Potable water supply and building drainage system connections to equipment and appliances regulated by this code shall be in accordance with the most current Illinois Plumbing Code as Amended.

10. Section 506.3.10.4 Duct enclosure not required. Delete this section in its entirety.

11. SECTION 901 GENERAL. Amend by adding the following new Section 901.5:

Section 901.5 Unvented appliances. A 110 volt carbon monoxide detector with battery back-up power shall be installed in all rooms with unvented gas-fired appliances such as, but not limited to, room heaters, log heaters and fire places.

4-2-23: ENERGY CONSERVATION CODE ADOPTED:

- (A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the 2009 INTERNATIONAL ENERGY CONSERVATION CODE, THIRD PRINTING, prepared and published by the, International Code Council together with the additions, insertions, deletions and changes hereinafter set forth, one copy of which has been on file for a period of more than thirty (30) days prior to the adoption of this section and is now on file in the office of the Village Clerk.

- (B) Amendments: The following additions, insertions, deletions and changes are hereby made to the 2009 INTERNATIONAL ENERGY CONSERVATION CODE, THIRD PRINTING:

1. Section 101.1 Title. Delete in its entirety and in lieu thereof substitute with the following new Section 101.1:

Section 101.1 Title. These regulations shall be known as the Energy Conservation Code of the Village of Willowbrook, and shall be cited as such. It is referred to herein as "this code".

2. Section 101.5 Compliance. Delete in its entirety and in lieu thereof substitute with the following new Section 101.5:

Section 101.5 Compliance. Residential buildings shall meet the provisions of Chapter 4. Completed "REScheck" Compliance Certificates shall be submitted to aid in verification of such. Commercial Buildings shall meet the provisions of Chapter 5. Completed "COMcheck" Compliance Certificates shall be submitted to aid in verification of such.

4-2-24: PLUMBING CODE ADOPTED:

(A) Codes Adopted:

(1) There is hereby adopted by reference as if fully set out herein that certain code known as the Illinois State Plumbing Code, 2004 edition, prepared and published by the Illinois department of public health, together with the additions, insertions, deletions and changes hereinafter set forth, three (3) copies of which have been on file for a period of more than thirty (30) days prior to the adoption of this section and are now on file in the office of the village clerk.

The design and installation of plumbing systems, including sanitary and storm drainage, sanitary facilities, water supplies and storm water and sewage disposal in buildings shall comply with the requirements of this section and accepted engineering practices as defined in the Illinois State Plumbing Code, 2004 edition.

(2) There is hereby adopted by reference as if fully set out herein that certain code known as the INTERNATIONAL PLUMBING CODE, 2009, SECOND PRINTING, as prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one (1) copy of which has been for a period of more than thirty (30) days prior to the effective date hereof and now is on file in the office of the Village Clerk.

(3) Should be there any conflict between to two aforementioned Plumbing Codes, the most restrictive shall apply.

(B) Amendments: The following additions, insertions, deletions and changes are hereby made to the Illinois plumbing code:

1. (Page A-17) Section 890.120 Definitions. Private Sewer: Amend by adding the following sentence to the end of the paragraph:

... Permitted only upon specific approval by the DuPage County Health Department and the Flagg Creek Water Reclamation District.

2. (Page A-17) Section 890.120 Definitions. Private Water Supply: Amend by adding the following sentence to the end of the paragraph:

... Permitted only upon specific approval by the DuPage County Health Department.

3. (Page A-26) Section 890.170 Sewer and/or Water Required. Delete in its entirety and in lieu thereof substitute with the following new Section:

Section 890.170 Sewer and/or Water Required. Every building erected subsequent to the date of the adoption of this chapter with an installed plumbing system and intended for human habitation or occupancy located on premises adjacent to or abutting a public water line and public sanitary sewer line shall have a connection made to the public water and public sewer system. If public water and/or sewers are not available, a well and/or private sewage disposal system may be permitted only upon specific approval of the DuPage County health department. Private water wells shall be constructed in accordance with the requirements of the "Illinois water well construction code" (77 Ill. Adm. Code 920) and the private sewage disposal system shall be constructed in accordance with the requirements of the "Illinois Private Sewage Disposal Code" (77 Ill. Adm. Code 905).

4. (Page H-2) Section 890.1020 Material and Size. Amend by adding the following sentence to the end of the paragraph:

... Flexible plastic tubing or soft copper are not permitted for indirect wastes.

5. (Page I-1) Section 890.1130 Protection to Potable Water, c) Backflow. Delete the first sentence in Paragraph "c" in its entirety and in lieu thereof substitute and insert the following new sentence:

c) Backflow. A Reduced Pressure Zone (R.P.Z.) will be required on all new commercial buildings on both the fire and domestic water service.

6. (Page I-14) Section 890.1190 Water Supply Control Valves and Meter. Delete paragraph "a" in its entirety and in lieu thereof substitute with the following new Paragraph "a":

a) A full port shut-off valve shall be located near the curb or property line. In addition, an accessible balltype shut-off valve shall be provided inside

near the entrance of the water service pipe into the building, and also on the alternate side of the public water meter.

7. (Page K-1) Section 890.1410 Materials. Amend by adding the following new subsection "c":

c) Refer to Village of Willowbrook chart indicating approved materials for piping (see #15 below).

8. (Page K-2) Section 890.1440 Vent Terminal Size. Amend by adding the following sentence to the end of the Paragraph "a":

... All vent terminals, regardless of size, shall be increased by at least one inch (1").

9. (Page K-2) Section 890.1440 Vent Terminal Size. Amend by adding the following new Section 890.1440(c):

890.1440(c) Size of Individual Vents. The diameter of an individual vent shall not be less than one and one-half inch (1 1/2") or less than one-half (1/2) the diameter of the drain to which it connects. Water closets shall have not less than a two inch (2") vent

10. (Page K-5) Section 890.1500 Installation of Wet Venting. Delete in its entirety.

11. (Page K-6) Section 890.1520 Circuit and Loop Venting. Delete in its entirety.

12. (Appendix A/Page-3) Section 890 Appendix A- TABLE A: Approved Building Drainage/Vent Pipe. Delete this section in its entirety and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping (see #15 below).

13. (Appendix A/Page-7) Section 890 Appendix A- TABLE A: Approved Materials for Water Service Pipe. Delete this section in its entirety and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping (see #15 below) and add: Minimum 5'-6" of cover on all outside water mains/services is required.

14. (Appendix A/Page-9) Section 890 Appendix A- TABLE A: Approved Materials For Water Distribution Pipe. Delete this section in its entirety and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping (see #15 below).

15. Approved Materials for Piping Chart:

VILLAGE OF WILLOWBROOK		
APPROVED MATERIALS FOR PIPING		
MATERIAL TYPE:	RESIDENTIAL	COMMERCIAL
<u>UNDERGROUND W & V</u>		
Cast Iron Soil	X	X
PVC Schedule 40-(No Cell Core)	X	X
<u>ABOVE GROUND W & V</u>		
Cast Iron Lead Jts	X	X
Cast Iron No Hub	X	X
Galvanized Pipe	X	X
PVC Schedule 40	X	X
<u>ABOVE GROUND STORM</u>		
Cast Iron Lead Jts	X	X
Cast Iron no Hub	X	X
Galvanized Pipe	X	X
PVC Schedule 40	X	X
Copper Type M, L, & K	X	X
<u>UNDERGROUND WATER</u>		
Ductile Iron Class 52	X	X
Copper Type K	X	X
<u>ABOVE GROUND WATER</u>		
Copper Type L	X	X

Copper Type K	X	X
<u>MINIMUM SIZE</u>		
Underground Waste	4"	4"
Underground Vents	2"	2"
Revised 04/07/09		

(C) Additional Standards and Specifications:

1. Where a public water supply is used to serve as the water supply for a private automatic fire sprinkler system, a separate and independent water tap onto the water main shall be utilized. The water tap for the fire sprinkler system shall be made a minimum of ten feet (10') horizontally from the domestic water tap, and shall extend to an exterior valve vault prior to continuing into the building. The valve vault shall be made fully accessible and contain an approved valve which will shut off the water supply to the fire sprinkler system if required. The incoming water service for the fire sprinkler system shall enter the building separate from the domestic water service, and shall be provided with all necessary backflow prevention and valve assemblies as are required for a fire sprinkler system water supply. (Ord. 97-O-13, 5-27-1997)

Exception: When specifically approved by the director of municipal services, a single tap onto the public water supply will be allowed serving both domestic and fire sprinkler systems when the service tap is extended to an exterior valve vault where it is then separated and each service is supplied with an approved shut off valve. Each separate valve must be adequately labeled within the vault to distinguish between the domestic and fire sprinkler system. Each separate water service shall then continue into the building. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

2. All fire suppression systems installed subsequent to the date of the adoption of this chapter shall be equipped with a fireflow meter of a size and type approved by the village of Willowbrook water department.
3. No pipe, sprinkler head, valve or any other portion of any lawn sprinkling system shall be located in or upon any public right of way or in any easement. (Ord. 97-O-13, 5-27-1997)

Notwithstanding any provision contained in the previous paragraph to the contrary, sprinkler heads, and pipes leading thereto, may be located in or upon public rights of way or easements, provided that all portions thereof shall be located not more than six feet (6') from the property line, the final

location being subject to the approval of the director of municipal services; and further provided that the owner of the sprinkler system shall first have executed a written release in favor of the village in the form acceptable to the director of municipal services. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4. Water efficient measures:

(a) The installation of the following water efficient plumbing fixtures (based on a pressure at the fixture of 40 to 50 psi) shall be required in all new construction and in all repair and/or replacement of fixtures or trim:

<u>Fixtures</u>	<u>Maximum Flow</u>
Water closets, tank type:	1.6 gal. per flush
Water closets, flushometer type:	3.0 gal. per flush
Urinals, tank type:	1.6 gal. per flush
Urinals, flushometer type:	3.0 gal. per flush
Shower heads:	3.0 gal. per Minute
Lavatory, sink faucets:	3.0 gal. per minute

(b) If an air conditioning system is installed, all closed system air conditioning shall be required in all new construction and in all new remodeling.

(c) All newly constructed or remodeled car wash installations shall be equipped with a water recycling system, unless otherwise permitted by the DuPage County Department of Environmental Concerns and approved by the Director of Municipal Services or his designee.

5. All commercial and residential plumbing installations, repairs, alterations and replacements must be performed by a licensed plumber.

6. Prior to the issuance of a plumbing permit all Plumbing Contractors working within the Village of Willowbrook must furnish the Department of Municipal Services with a copy of:

- Illinois Plumbing Contractors Registration
- A letter of intent which is site specific with Corporate Seal or Notarized, if not a Corporation Contractors Registration

(Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

7. In the case of improvements on residential, commercial or industrial buildings or property, the issuance of a plumbing permit is required to make the following repairs, replacements or changes:
 - (a) Conversion from galvanized water piping to copper.
 - (b) Addition of any plumbing fixture.
 - (c) Replacement of boiler or water heater.
 - (d) Installation or conversion to overhead sewer system or antiflood system.
 - (e) Underground lawn sprinkling systems.
 - (f) Plumbing changes or additions to any part of the waste, vent, water piping or sewer system.
8. All plans must be reviewed and approved by the Village of Willowbrook Building Official. All installations must be approved by the Village Plumbing Inspector in the field. (Ord. 97-O-13, 5-27-1997)
9. Whenever reinspections are required because of inaccurate or incorrect information on the plan or face of the application for permit, or because of a code violation or faulty construction, a fee shall be charged in accordance with the Department of Municipal Services fee schedule.
10. Work without benefit of a Permit: When work requiring a permit has been started prior to the issuance of such permit, the permit fee shall be double the amount of the standard permit fee. However, in no instance shall the fee for a permit issued under these circumstances exceed the standard permit fee by an amount in excess of:
 - (a) Residential districts: Two hundred dollars (\$200.00).
 - (b) Nonresidential districts: Five hundred dollars (\$500.00).
11. All new residential and nonresidential structures shall have a ball valve installed on both sides of the public water meter.

MINUTES OF THE REGULAR MEETING OF THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF WILLOWBROOK HELD ON MONDAY, JUNE 27, 2011 AT THE VILLAGE HALL, 7760 QUINCY STREET, IN THE VILLAGE OF WILLOWBROOK, DUPAGE COUNTY, ILLINOIS.

1. CALL TO ORDER

The meeting was called to order at the hour of 6:30 p.m. by Village President Robert Napoli.

2. ROLL CALL

Those present at roll call were President Robert Napoli, Clerk Leroy Hansen, Trustees Dennis Baker, Terrence Kelly, Michael Mistele, Sue Berglund, Umberto Davi and Frank Trilla.

ABSENT: None.

Also present were Village Administrator Timothy Halik, Village Attorney William Hennessy, Chief of Police Mark Shelton, Deputy Chief Paul Oggerino, Management Analyst Garrett Hummel, and Planning Consultant JoEllen Charlton.

A QUORUM WAS DECLARED

3. PLEDGE OF ALLEGIANCE

President Napoli asked Trustee Davi to lead everyone in saying the Pledge of Allegiance.

4. OMNIBUS VOTE AGENDA

- a. Waive Reading of Minutes (Approve)
- b. Minutes - Regular Board Meeting - June 13, 2011 (APPROVE)
- c. Warrants - \$583,108.87 - June 27, 2011 (APPROVE)
- d. A Resolution Waiving the Competitive Bidding Process and Authorizing the Village President and Village Clerk to Accept a Proposal from West Side Tractor Sales Company for the Purchase of a John Deere 410J Backhoe Loader (ADOPT)
- e. A Resolution Authorizing the Village President and Village Clerk to Accept a Proposal from Brothers Roofing & Construction, Inc. for the Replacement of the Storage Structure Roof, 7760 Quincy Street, Willowbrook, IL (ADOPT)

President Napoli asked the Board if there was any item to be removed from the Omnibus Vote Agenda. Trustee Trilla asked to recues himself from Item 4c.

MOTION: Made by Trustee Baker, seconded by Trustee Mistele to approve the Omnibus Vote Agenda and Resolutions Nos. 11-R-24 and 11-R-25, as presented.

ROLL CALL VOTE: AYES: Trustees Baker, Kelly, Mistele, Berglund, Davi and Trilla. Nays: None. ABSENT: None.

MOTION DECLARED CARRIED

NEW BUSINESS

5. VISITOR'S BUSINESS (Public comment is limited to three minutes per person on open session agenda discussion items only)

None presented.

6. AN ORDINANCE GRANTING A VARIATION FROM SECTION 9-5a-3(D) (1) TO REDUCE A FRONT YARD SETBACK FROM SIXTY FEET (60') TO FORTY FEET (40') AT 505 RIDGEMOOR DRIVE

Planner Charlton advised that the applicant is requesting a setback from sixty feet (60') to forty feet (40') in an R1 district. The lot is currently vacant, however the previous setback on this lot was 24.59' prior to the home being torn down. Exhibit "B" shows the extreme curved lot line and if the homeowner were to comply with the existing parameters, the front of their home would be looking at the rear yard of the house to the west of them.

The Plan Commission has approved the recommendation to allow a forty foot (40') front yard setback to be consistent with the platted building line.

MOTION: Made by Trustee Davi, seconded by Trustee Baker to approve Ordinance No. 11-O-09, as presented.

PREVIOUS ROLL CALL VOTE: AYES: Trustees Baker, Kelly, Mistele, Berglund, Davi and Trilla. Nays: None. ABSENT: None.

MOTION DECLARED CARRIED

7. COMMITTEE REPORTS

Trustee Baker had no report.

Trustee Kelly had no report.

Trustee Mistele wanted to thank the Board on behalf of the Municipal Service Committee for the purchase of a backhoe and the replacement roof for the Storage Shed.

Trustee Berglund had no report.

Trustee Davi had no report.

Trustee Trilla had no report.

8. ATTORNEY'S REPORT

Attorney Hennessy had no report.

9. CLERK'S REPORT

Clerk Hansen had no report.

10. ADMINISTRATOR'S REPORT

Administrator Halik advised that each Board member has received a copy of the annual Consumer Confidence Report for the Willowbrook water system. This report is sent to all village residents annually and will be mailed tomorrow.

A second village-wide mosquito spray has been scheduled for this week. The spraying will be conducted based on rain and humidity levels this week.

As a result of last week's storm, a brush pick-up has been scheduled and will begin sometime this week, based on the availability of the tree contractor. Residents have begun piling their brush at the curbside and notification has been placed on the village website.

Lastly, Chief Shelton submitted for two officers to receive the Alliance Against Intoxicated Motorists (AAIM) award for their DUI enforcement. Officers Pelliccioni and Skiba have received certificates of recognition. Officer Pelliccioni had 24 DUI arrests and Officer Skiba had 34 DUI arrests.

11. PRESIDENT'S REPORT

President Napoli advised that at one time the village distributed a quarterly village newsletter but it was eliminated due to the costs. President Napoli would like the Board to reconsider this decision. The Park Commission has three (3)

mailings each year and President Napoli would like to incorporate the newsletter in the Parks book, so the residents receive information regarding village news.

Trustee Baker requested that this newsletter be done as inexpensively as possible.

President Napoli suggested that the village get corporate sponsorship to help offset the cost of the mailing. President Napoli requested Administrator Halik work with Staff to see if this could be a possibility.

12. EXECUTIVE SESSION

- a. To Discuss Collective Negotiating Matters Between the Village and Its Employees and Their Representatives Pursuant to Chapter 5 ILCS 120/2(c)(2)

13. ADJOURNMENT

MOTION: Made by Trustee Baker, seconded by Trustee Mistele to adjourn into Executive Session at the hour of 6:42 p.m.

PREVIOUS ROLL CALL VOTE: AYES: Trustees Baker, Kelly, Mistele, Berglund, Davi and Trilla. Nays: None. ABSENT: None.

MOTION DECLARED CARRIED

PRESENTED, READ and APPROVED.

_____, 2011.

Village President

Minutes transcribed by Debbie Hahn.

WARRANTS

JULY 11, 2011

GENERAL CORPORATE FUND	-----	\$59,781.10
WATER FUND	-----	3,544.73
HOTEL/MOTEL TAX FUND	-----	8,960.15
TOTAL WARRANTS	-----	\$72,285.98



Tim Halik, Village Administrator

APPROVED:

Robert A. Napoli, Village President

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011

PAGE: 1

RUN TIME: 04:21PM

GENERAL CORPORATE FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
ACE STORE NO. 11 (17)	07/11 CK# 77892	\$28.96
410756/4 STORM WATER IMPROVEMENTS MAT 01-535-381	01-35-750-381	3.99
410764/4 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	18.98
410783/4 MAINTENANCE SUPPLIES 01-615-331	01-20-570-331	5.99
AFLAC (46)	07/11 CK# 77893	\$25.00
768359ER JUN11 EMP DED PAY - AFLAC FEE 01-210-221	01-210-221	25.00
AL WARREN OIL CO (2205)	07/11 CK# 77894	\$4,329.91
10670774 GASOLINE INVENTORY 01-190-126	01-190-126	4,329.91
AQUA FIORI INC (113)	07/11 CK# 77895	\$131.50
15095 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	131.50
AT & T (67)	07/11 CK# 77897	\$1,719.63
630R26-5644JN11 PHONE - TELEPHONES 01-420-201	01-10-455-201	859.82
630R26-5644JN11 PHONE - TELEPHONES 01-451-201	01-30-630-201	859.81
BATTERIES PLUS 286 OR 288 (179)	07/11 CK# 77898	\$180.00
288-101103-01 MAINTENANCE - VEHICLES 01-451-409	01-30-630-409	180.00
BLACK GOLD SEPTIC (208)	07/11 CK# 77899	\$310.00
50423 MAINTENANCE - PW BUILDING	01-35-725-418	310.00
BUTTREY RENTAL SERVICE, INC. (265)	07/11 CK# 77900	\$200.00
130247 LANDSCAPE - VILLAGE HALL 01-405-293	01-10-466-293	200.00
CDW GOVERNMENT, INC. (274)	07/11 CK# 77901	\$234.88
XRD8255 OPERATING SUPPLIES 01-410-331	01-10-460-331	234.88
CHRISTINA ZERVOGIANNIS (1466)	07/11 CK# 77902	\$250.00
PERMIT #26 2011 PARK PERMIT FEES 01-310-814	01-310-814	250.00
COMCAST CABLE (365)	07/11 CK# 77903	\$186.90
700 WBCNTRJUL11 MAINTENANCE - PW BUILDING	01-35-725-418	74.90
7760 QUNCYJUL11 E.D.P. SOFTWARE 01-410-212	01-10-460-212	112.00
COMMONWEALTH EDISON (370)	07/11 CK# 77904	\$1,082.64
1844110006JUN11 ENERGY - STREET LIGHT 01-530-207	01-35-745-207	770.31
7432089030JUN11 ENERGY - STREET LIGHT 01-530-207	01-35-745-207	312.33
COMMUNITY BANK OF WILLOWBROOK (2202)	07/11 CK# 77905	\$707.50
3 ANNIV CARDS PUBLIC RELATIONS 01-435-365	01-10-475-365	707.50
D & D BUSINESS, INC (2128)	07/11 CK# 77906	\$420.00
2584 OFFICE SUPPLIES 01-420-301	01-10-455-301	420.00
DELL MARKETING L P (458)	07/11 CK# 77907	\$672.34
1017591750529 E D P EQUIPMENT 01-445-641	01-10-485-641	134.47
1017591750529 EDP NEW EQUIPMENT 01-485-641	01-30-680-641	537.87
DUPAGE COUNTY TREASURER (497)	07/11 CK# 77908	\$250.00
8939/MAY 11 EDP-SOFTWARE 01-457-212	01-30-640-212	250.00
DUPAGE COUNTY CLERK (509)	07/11 CK# 77910	\$10.00
PELLICIONI FEES-DUES-SUBSCRIPTIONS 01-451-307	01-30-630-307	10.00
ECO CLEAN MAINTENANCE INC (2385)	07/11 CK# 77911	\$1,905.20
1792 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	456.20
1793 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	1,449.00
FINLON STEPHEN (596)	07/11 CK# 77912	\$222.04
UNIFORMS 2011 UNIFORMS 01-451-345	01-30-630-345	222.04
FOREST AWARDS & ENGRAVING (623)	07/11 CK# 77913	\$34.66
74051 PUBLIC RELATIONS 01-435-365	01-10-475-365	34.66

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
GATEHOUSE MEDIA SUBURBAN NEWSPAPER (699)	07/11 CK# 77914	\$38.00
074743/MISTELE FEES DUES SUBSCRIPTIONS 01-05-410-307	01-05-410-307	38.00
GATEWAY SRA (661)	07/11 CK# 77915	\$17,603.61
2011 - 1ST INST SPECIAL REC ASSOC PROGRAM DUES 01-630-518	01-20-590-518	17,603.61
W.W. GRAINGER (1999)	07/11 CK# 77916	\$123.76
9565139798 MAINTENANCE SUPPLIES 01-615-331	01-20-570-331	51.10
9567104964 BUILDING MAINTENANCE SUPPLIES 01-405-351	01-10-466-351	72.66
HARRY'S SWEAT SHOP (760)	07/11 CK# 77918	\$374.00
6/27/11 UNIFORMS 01-615-345	01-20-570-345	51.00
6/9/11 UNIFORMS 01-501-345	01-35-710-345	323.00
HOME DEPOT COMMERCIAL (808)	07/11 CK# 77919	\$31.57
1021558 BUILDING MAINTENANCE SUPPLIES 01-405-351	01-10-466-351	31.57
JILL MARIE HEYSER (1466)	07/11 CK# 77920	\$190.00
PERMIT #18 2011 PARK PERMIT FEES 01-310-814	01-310-814	190.00
JOEL MARTINEZ (1466)	07/11 CK# 77921	\$250.00
PERMIT #2 2011 PARK PERMIT FEES 01-310-814	01-310-814	250.00
KIPP'S LAWNMOWER SALES & SERVICE (1062)	07/11 CK# 77922	\$54.70
396491 MAINTENANCE - EQUIPMENT 01-520-411	01-35-735-411	54.70
KUSTOM SIGNALS, INC. (1093)	07/11 CK# 77923	\$224.00
443951 OPERATING EQUIPMENT 01-451-401	01-30-630-401	224.00
MARY KAY COLLETTI (1466)	07/11 CK# 77924	\$275.00
PERMIT #22 2011 PARK PERMIT FEES 01-310-814	01-310-814	250.00
PERMIT #22 2011 SUMMER PROGRAM MATERIALS & SERVICES	01-20-575-119	25.00
MIDWEST LASER SPECIALISTS, INC (1276)	07/11 CK# 77925	\$619.96
1064959 OPERATING SUPPLIES 01-451-331	01-30-630-331	530.97
1064966 OFFICE SUPPLIES 01-420-301	01-10-455-301	88.99
MUNICIPAL CLERKS OF DUPAGE CNTY (1318)	07/11 CK# 77926	\$35.00
HANSEN/HAHN 11 FEES DUES SUBSCRIPTIONS 01-05-410-307	01-05-410-307	35.00
NATIONAL POWER RODDING CORP (1346)	07/11 CK# 77927	\$1,376.10
41895 JET CLEANING CULVERT 01-535-286	01-35-750-286	1,376.10
NEOPOST LEASING (1358)	07/11 CK# 77928	\$347.88
05111372JUN-OCT POSTAGE & METER RENT 01-420-311	01-10-455-311	347.88
NICOR GAS (1370)	07/11 CK# 77929	\$198.38
39303229304JU11 NICOR GAS	01-35-725-415	39.06
95476110002JU11 NICOR GAS 01-405-235	01-10-466-235	159.32
PAK MAIL CENTER (1459)	07/11 CK# 77930	\$183.05
51750 ACCREDITATION 01-451-202	01-30-630-202	183.05
PETTY CASH C/O TIM HALIK (1492)	07/11 CK# 77931	\$144.00
6/30/11 OFFICE SUPPLIES 01-601-301	01-20-550-301	8.12
6/30/11 SUMMER PROGRAM MATERIALS & SERVICES	01-20-575-119	5.88
6/30/11 SCHOOLS-CONFERENCE TRAVEL 01-451-304	01-30-630-304	80.00
6/30/11 JAIL SUPPLIES 01-465-343	01-30-650-343	50.00
PUBLIC SAFETY DIRECT INC (2309)	07/11 CK# 77932	\$142.50
22061 MAINTENANCE - VEHICLES 01-451-409	01-30-630-409	142.50
RAGS ELECTRIC, INC (1585)	07/11 CK# 77933	\$1,712.65
7539 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	399.37
7554 LANDSCAPE MAINTENANCE SERVICES 01-610-342	01-20-565-342	1,313.28

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011

PAGE: 3

RUN TIME: 04:21PM

GENERAL CORPORATE FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
SAM SCHWARTZ ENGINEERING PLLC (2383)	07/11 CK# 77934	\$1,954.95
56227 PLAN REVIEW - TRAFFIC CONSULTANT	01-15-520-258	1,954.95
SCOTT CONTRACTING INC (1682)	07/11 CK# 77935	\$2,730.00
2032 ST & ROW MAINTENANCE OTHER 01-540-328	01-35-755-328	1,530.00
2035 STORM WATER IMPROVEMENTS MAT 01-535-381	01-35-750-381	1,200.00
SEASON COMFORT, CORP. (1687)	07/11 CK# 77936	\$330.32
151032 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	330.32
SERVICE SANITATION INC (1697)	07/11 CK# 77937	\$136.00
6573664 RENT - EQUIPMENT 01-615-234	01-20-570-234	136.00
SIGNS NOW (1717)	07/11 CK# 77939	\$68.90
194-40258 OFFICE SUPPLIES 01-420-301	01-10-455-301	50.30
194-40258 OFFICE SUPPLIES 01-601-301	01-20-550-301	18.60
STEFANIA WOJCIK (1862)	07/11 CK# 77941	\$100.00
2841100000202 TRAFFIC FINES 01-310-502	01-310-502	100.00
T & R TOWING (1888)	07/11 CK# 77943	\$175.00
10-12385 O5CHEV MAINTENANCE - VEHICLES 01-451-409	01-30-630-409	175.00
THE FATHER TRANSPORT (1862)	07/11 CK# 77944	\$75.00
WL66587 TRAFFIC FINES 01-310-502	01-310-502	75.00
THOMPSON ELEV. INSPECT. SERVICE (1873)	07/11 CK# 77945	\$43.00
11-2065 ELEVATOR INSPECTION 01-565-117	01-40-830-117	43.00
UNIFIRST (1926)	07/11 CK# 77946	\$243.45
0610602502 MAINTENANCE - PW BUILDING	01-35-725-418	44.95
0610605909 MAINTENANCE - BUILDING 01-405-228	01-10-466-228	153.55
0610606036 MAINTENANCE - PW BUILDING	01-35-725-418	44.95
VEDDER, PRICE, KAUFMAN & KAMMHOLZ PC (1971)	07/11 CK# 77947	\$12,549.20
400255 FEES - LABOR COUNSEL 01-425-242	01-10-470-242	12,549.20
VERIZON WIRELESS (1972)	07/11 CK# 77948	\$791.11
2589711925 PHONE - TELEPHONES 01-05-410-201	01-05-410-201	48.21
2589711925 PHONE - TELEPHONES 01-451-201	01-30-630-201	529.52
2589711925 TELEPHONES 01-501-201	01-35-710-201	135.17
2589711925 TELEPHONES 01-551-201	01-40-810-201	78.21
VILLA PARK MATERIAL CO. INC (1974)	07/11 CK# 77949	\$806.00
93641 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	503.00
93717 STREET & ROW MAINTENANCE 01-535-328	01-35-750-328	303.00
KRISTIN VIOLANTE (2399)	07/11 CK# 77950	\$47.47
REIMB. UNIFRMS UNIFORMS 01-615-345	01-20-570-345	47.47
WAREHOUSE DIRECT (2002)	07/11 CK# 77951	\$235.40
1169609-0 OFFICE SUPPLIES 01-451-301	01-30-630-301	108.48
1174959-0 OFFICE SUPPLIES 01-451-301	01-30-630-301	95.43
1175977-0 OFFICE SUPPLIES 01-451-301	01-30-630-301	31.49
WESTOWN AUTO SUPPLY COMPANY (2026)	07/11 CK# 77952	\$169.98
37898 OPERATING EQUIPMENT 01-451-401	01-30-630-401	169.98
WOLF & COMPANY LLP (2340)	07/11 CK# 77953	\$2,500.00
92614 AUDIT SERVICES 01-25-620-251	01-25-620-251	2,500.00
TOTAL GENERAL CORPORATE FUND		\$59,781.10

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011

PAGE: 4

RUN TIME: 04:21PM

WATER FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
AT & T MOBILITY (64)	07/11 CK# 77896	\$71.73
826930710/JUN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	71.73
AT & T (67)	07/11 CK# 77897	\$604.40
630323-0337JN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	226.75
630323-0975JN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	278.87
630734-9661JN11 PHONE - TELEPHONES 02-401-201	02-50-401-201	98.78
CDW GOVERNMENT, INC. (274)	07/11 CK# 77901	\$234.87
XRD8255 EDP EQUIPMENT MAINTENANCE 02-417-263	02-50-417-263	234.87
H-B-K WATER METER SERVICE (739)	07/11 CK# 77917	\$1,415.74
11-255 NEW - METERING EQUIPMENT 02-435-461	02-50-435-461	715.24
11-263 NEW - METERING EQUIPMENT 02-435-461	02-50-435-461	700.50
SIEBERT E D TRUCKING (1715)	07/11 CK# 77938	\$435.48
E8987 WATER DISTRIBUTION REPAIR-MAINTENAN	02-50-430-277	435.48
STAPLES (1767)	07/11 CK# 77940	\$56.72
176706211138381 OFFICE SUPPLIES 02-401-301	02-50-401-301	56.72
SUNSET SEWER & WATER (2276)	07/11 CK# 77942	\$535.00
2011-122 WATER DISTRIBUTION REPAIR-MAINTENAN	02-50-430-277	535.00
VERIZON WIRELESS (1972)	07/11 CK# 77948	\$190.79
2589711925 PHONE - TELEPHONES 02-401-201	02-50-401-201	119.41
685505615 PHONE - TELEPHONES 02-401-201	02-50-401-201	71.38
TOTAL WATER FUND		\$3,544.73

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011

PAGE: 5

RUN TIME: 04:21PM

HOTEL/MOTEL TAX FUND

CHECKS & DIR. DEBITS

DESCRIPTION	ACCOUNT NUMBER	AMOUNT
DUPAGE CONVENTION (494)	07/11 CK# 77909	\$8,960.15
365 ADVERTISING 03-435-317	03-53-435-317	795.00
370 ADVERTISING 03-435-317	03-53-435-317	6,165.15
JUN 2011 FEES-DUES-SUBSCRIPTIONS 03-401-307	03-53-401-307	1,000.00
MAY 2011 FEES-DUES-SUBSCRIPTIONS 03-401-307	03-53-401-307	1,000.00
TOTAL HOTEL/MOTEL TAX FUND		\$8,960.15

RUN DATE: 06/30/11

VILLAGE OF WILLOWBROOK
BILLS PAID REPORT FOR JULY, 2011
SUMMARY ALL FUNDS

PAGE: 6

RUN TIME: 04:21PM

BANK ACCOUNT	DESCRIPTION	AMOUNT	
01-110-105	GENERAL CORPORATE FUND-CHECKING - 0010330283	59,781.10	*
02-110-105	WATER FUND-CHECKING 0010330283	3,544.73	*
03-110-105	HOTEL/MOTEL TAX FUND-CHECKING 0010330283	8,960.15	*
TOTAL ALL FUNDS		72,285.98	**

VILLAGE OF WILLOWBROOK
MONTHLY FINANCIAL REPORT

4d

RUN: 07/01/11 9:44AM

SUMMARY OF FUNDS AS OF JUNE 30, 2011

PAGE: 1

FUND DESCRIPTION	DETAIL	BALANCE
GENERAL CORPORATE FUND		\$4,116,405.98
MONEY MARKET	\$3,526,264.79	
MARKET VALUE	193,558.79	
PETTY CASH	950.00	
SAVINGS	395,632.40	
TOTAL	\$4,116,405.98	
WATER FUND		\$430,811.76
MONEY MARKET	\$430,811.76	
HOTEL/MOTEL TAX FUND		\$18,975.56
MONEY MARKET	\$18,975.56	
MOTOR FUEL TAX FUND		\$216,494.75
MONEY MARKET	\$216,494.75	
T I F SPECIAL REVENUE FUND		\$9,419.22
MONEY MARKET	\$9,419.22	
SSA ONE BOND & INTEREST FUND		\$55,118.69
MONEY MARKET	\$55,118.69	
POLICE PENSION FUND		\$14,251,762.92
AGENCY CERTIFICATES	\$4,867,499.43	
CERTIFICATE OF DEPOSIT	100,000.00	
MUNICIPAL BONDS	1,348,519.85	
MUTUAL FUNDS	5,039,204.18	
MONEY MARKET	536,611.19	
MARKET VALUE	1,658,513.51	
TREASURY NOTES	701,414.76	
TOTAL	\$14,251,762.92	
SSA ONE PROJECT FUND		\$51,608.49
MONEY MARKET	\$51,608.49	
WATER CAPITAL IMPROVEMENTS FUND		\$118,355.70
MONEY MARKET	\$118,355.70	
CAPITAL PROJECT FUND		\$176,513.28
MONEY MARKET	\$176,513.28	
2008 BOND FUND		\$159.07
MONEY MARKET	\$159.07	
TOTAL MONIES		\$19,445,625.42

RESPECTFULLY SUBMITTED THIS 30TH DAY OF JUNE, 2011



TIM HALIK, VILLAGE ADMINISTRATOR

ROBERT A. NAPOLI, VILLAGE PRESIDENT

VILLAGE OF WILLOWBROOK
MONTHLY FINANCIAL REPORT

RUN: 07/01/11 9:44AM

DETAILED SUMMARY OF FUNDS AS OF JUNE 30, 2011

PAGE: 2

FUND DESCRIPTION	DETAIL	BALANCE
GENERAL CORPORATE FUND		\$4,116,630.87
AS PER SUMMARY, JUNE, 2011	\$4,116,405.98	
DUE TO/FROM WATER FUND	224.89	
	\$4,116,630.87	
WATER FUND		\$430,586.87
AS PER SUMMARY, JUNE, 2011	\$430,811.76	
DUE TO/FROM GENERAL FUND	-224.89	
	\$430,586.87	
HOTEL/MOTEL TAX FUND		\$18,975.56
AS PER SUMMARY, JUNE, 2011	\$18,975.56	
MOTOR FUEL TAX FUND		\$216,494.75
AS PER SUMMARY, JUNE, 2011	\$216,494.75	
T I F SPECIAL REVENUE FUND		\$9,419.22
AS PER SUMMARY, JUNE, 2011	\$9,419.22	
SSA ONE BOND & INTEREST FUND		\$55,118.69
AS PER SUMMARY, JUNE, 2011	\$55,118.69	
POLICE PENSION FUND		\$14,251,762.92
AS PER SUMMARY, JUNE, 2011	\$14,251,762.92	
SSA ONE PROJECT FUND		\$51,608.49
AS PER SUMMARY, JUNE, 2011	\$51,608.49	
WATER CAPITAL IMPROVEMENTS FUND		\$118,355.70
AS PER SUMMARY, JUNE, 2011	\$118,355.70	
CAPITAL PROJECT FUND		\$176,513.28
AS PER SUMMARY, JUNE, 2011	\$176,513.28	
2008 BOND FUND		\$159.07
AS PER SUMMARY, JUNE, 2011	\$159.07	
TOTAL MONIES		\$19,445,625.42

\$942.25 INTEREST POSTED THIS FISCAL YEAR

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 3

ACCOUNT NUMBER ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
GENERAL CORPORATE FUND							
01-110-325	COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-323	COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-380	COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
01-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
01-120-154	IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
		TOTAL MONEY MARKET			\$3,526,264.79		
01-120-900	IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
		TOTAL MARKET VALUE			\$193,558.79		
01-110-911	VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
		TOTAL PETTY CASH			\$950.00		
01-110-257	COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
01-110-335	U.S. BANK	LOCKBOX			6,500.00	SV	N/A
		TOTAL SAVINGS			\$395,632.40		
		TOTAL GENERAL CORPORATE FUND			\$4,116,405.98		
		AVERAGE ANNUAL YIELD		0.39%			
WATER FUND							
02-110-209	COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
02-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
		TOTAL MONEY MARKET			\$430,811.76		
		TOTAL WATER FUND			\$430,811.76		
		AVERAGE ANNUAL YIELD		0.50%			
HOTEL/MOTEL TAX FUND							
03-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
		TOTAL MONEY MARKET			\$18,975.56		
		TOTAL HOTEL/MOTEL TAX FUND			\$18,975.56		
		AVERAGE ANNUAL YIELD		0.04%			
MOTOR FUEL TAX FUND							
04-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
		TOTAL MONEY MARKET			\$216,494.75		
		TOTAL MOTOR FUEL TAX FUND			\$216,494.75		
		AVERAGE ANNUAL YIELD		0.04%			
T I F SPECIAL REVENUE FUND							
05-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
		TOTAL MONEY MARKET			\$9,419.22		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 4

ACCOUNT NUMBER ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
TOTAL T I F SPECIAL REVENUE FUND					\$9,419.22		
AVERAGE ANNUAL YIELD					0.04%		

SSA ONE BOND & INTEREST FUND

06-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
TOTAL MONEY MARKET					\$55,118.69		
TOTAL SSA ONE BOND & INTEREST FUND					\$55,118.69		
AVERAGE ANNUAL YIELD					0.04%		

POLICE PENSION FUND

07-120-326	MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355	MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330	MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342	MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-396	MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-393	MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-407	MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380	MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-304	MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392	MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394	MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-374	MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-363	MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-402	MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298	MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-409	MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-421	MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-367	MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-433	MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-422	MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404	MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377	MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428	MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-365	MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-314	MBFINAIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-308	MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389	MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405	MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391	MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313	MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383	MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379	MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-426	MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-345	MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-408	MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429	MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 5

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
TOTAL AGENCY CERTIFICATES						\$4,867,499.43		
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
TOTAL CERTIFICATE OF DEPOSIT						\$100,000.00		
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-375		MBFINANCIAL BANK	MATOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-395		MBFINANCIAL BANK	KANE COUNTY FO		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CC		4.40%	76,092.75	MB	12/01/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-425		MBFINANCIAL BANK	COOK COUNTY SE		3.90%	101,469.00	MB	12/01/2017
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
TOTAL MUNICIPAL BONDS						\$1,348,519.85		
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
TOTAL MUTUAL FUNDS						\$5,039,204.18		
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 6

ACCOUNT NUMBER ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-110-335	MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
		TOTAL MONEY MARKET			\$536,611.19		
07-120-900	IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
		TOTAL MARKET VALUE			\$1,658,513.51		
07-120-411	MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-354	MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-410	MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-373	MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-387	MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-412	MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
		TOTAL TREASURY NOTES			\$701,414.76		
		TOTAL POLICE PENSION FUND			\$14,251,762.92		
		AVERAGE ANNUAL YIELD			4.09%		
SSA ONE PROJECT FUND							
08-110-323	IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
		TOTAL MONEY MARKET			\$51,608.49		
		TOTAL SSA ONE PROJECT FUND			\$51,608.49		
		AVERAGE ANNUAL YIELD			0.33%		
WATER CAPITAL IMPROVEMENTS FUND							
09-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
		TOTAL MONEY MARKET			\$118,355.70		
		TOTAL WATER CAPITAL IMPROVEMENTS FUND			\$118,355.70		
		AVERAGE ANNUAL YIELD			0.04%		
CAPITAL PROJECT FUND							
10-110-322	ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
		TOTAL MONEY MARKET			\$176,513.28		
		TOTAL CAPITAL PROJECT FUND			\$176,513.28		
		AVERAGE ANNUAL YIELD			0.04%		
2008 BOND FUND							
11-110-323	IMET	MONEY MARKET		0.33%	159.07	MM	N/A
		TOTAL MONEY MARKET			\$159.07		
		TOTAL 2008 BOND FUND			\$159.07		
		AVERAGE ANNUAL YIELD			0.33%		
GRAND TOTAL INVESTED					\$19,445,625.42		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY FUND AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 7

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
----------------	---------	-----------------------	-----------------------	----------------	-----------------	-----------	------	----------------

INVESTMENT TYPES

AC	AGENCY CERTIFICATES	MM	MONEY MARKET
CD	CERTIFICATE OF DEPOSIT	MV	MARKET VALUE
CK	CHECKING	PC	PETTY CASH
MB	MUNICIPAL BONDS	SV	SAVINGS
MF	MUTUAL FUNDS	TN	TREASURY NOTES

VILLAGE OF WILLOWBROOK
INVESTMENTS BY FUND (SUMMARY) JUNE 30, 2011

RUN: 07/01/11 9:44AM

PAGE: 8

FUND	INVESTMENTS
GENERAL CORPORATE FUND	4,116,405.98
WATER FUND	430,811.76
HOTEL/MOTEL TAX FUND	18,975.56
MOTOR FUEL TAX FUND	216,494.75
T I F SPECIAL REVENUE FUND	9,419.22
SSA ONE BOND & INTEREST FUND	55,118.69
POLICE PENSION FUND	14,251,762.92
SSA ONE PROJECT FUND	51,608.49
WATER CAPITAL IMPROVEMENTS FUND	118,355.70
CAPITAL PROJECT FUND	176,513.28
2008 BOND FUND	159.07
TOTAL INVESTED (ALL FUNDS):	\$19,445,625.42

VILLAGE OF WILLOWBROOK
INVESTMENTS BY TYPE (SUMMARY) JUNE 30, 2011

RUN: 07/01/11 9:44AM

PAGE: 9

TYPE	AMOUNT	YIELD	NON-INTEREST	TOTAL INV.
AGENCY CERTIFICATES	4,792,338.18	4.45 %	75,161.25	4,867,499.43
CERTIFICATE OF DEPOSIT	100,000.00	4.20 %		100,000.00
MUNICIPAL BONDS	1,348,519.85	4.66 %		1,348,519.85
MUTUAL FUNDS			5,039,204.18	5,039,204.18
MONEY MARKET	5,140,332.50	0.33 %		5,140,332.50
MARKET VALUE			1,852,072.30	1,852,072.30
PETTY CASH			950.00	950.00
SAVINGS			395,632.40	395,632.40
TREASURY NOTES	701,414.76	3.50 %		701,414.76
TOTAL ALL FUNDS	\$12,082,605.29		\$7,363,020.13	\$19,445,625.42

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENT SUMMARY BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 10

INSTITUTION	VILLAGE FUNDS	PENSION FUNDS	TOTAL FUNDS
COMMUNITY BANK OF WB	2,707,779.89	193,577.42	2,901,357.31
ILLINOIS FUNDS	1,464,526.36		1,464,526.36
IMET	820,547.46		820,547.46
IMET MARKET VALUE CONTRA	193,558.79	1,658,513.51	1,852,072.30
MBFINAINCIAL BANK		75,161.25	75,161.25
MBFINANCIAL BANK		12,324,510.74	12,324,510.74
U.S. BANK	6,500.00		6,500.00
VILLAGE OF WILLOWBROOK	950.00		950.00
TOTALS	\$5,193,862.50	\$14,251,762.92	\$19,445,625.42

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 11

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
01-110-323		COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-325		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-380		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
02-110-209		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A
01-110-257		COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
		TOTAL INVESTED				\$2,901,357.31		
01-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
02-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
03-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
04-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
05-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
06-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
09-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
10-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
		TOTAL INVESTED				\$1,464,526.36		
01-120-154		IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
08-110-323		IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
11-110-323		IMET	MONEY MARKET		0.33%	159.07	MM	N/A
		TOTAL INVESTED				\$820,547.46		
01-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
07-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
		TOTAL INVESTED				\$1,852,072.30		
07-120-314		MBFINANCIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
07-110-335		MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
07-120-326		MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355		MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330		MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342		MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-411		MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-396		MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-375		MBFINANCIAL BANK	MATOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-393		MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-354		MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-407		MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380		MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-395		MBFINANCIAL BANK	KANE COUNTY FC		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 12

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-304		MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392		MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394		MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-374		MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-363		MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-410		MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-402		MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298		MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-373		MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-409		MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-367		MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-421		MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CC		4.40%	76,092.75	MB	12/01/2016
07-120-433		MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-422		MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404		MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377		MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428		MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-387		MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-365		MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-425		MBFINANCIAL BANK	COOK COUNTY SC		3.90%	101,469.00	MB	12/01/2017
07-120-308		MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389		MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405		MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391		MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313		MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383		MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379		MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-426		MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-345		MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-412		MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
07-120-408		MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429		MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY INSTITUTION AS OF JUNE 30, 2011

PAGE: 13

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
		TOTAL INVESTED				\$12,324,510.74		
01-110-335		U.S. BANK	LOCKBOX			6,500.00	SV	N/A
01-110-911		VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
		GRAND TOTAL INVESTED				\$19,445,625.42		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY TYPE AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 14

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-326		MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355		MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330		MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342		MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-396		MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-393		MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-407		MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380		MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-304		MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392		MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394		MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-374		MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-363		MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-402		MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298		MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-409		MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-367		MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-421		MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-433		MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-422		MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404		MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377		MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428		MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-365		MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-314		MBFINAINCIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-308		MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389		MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405		MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391		MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313		MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383		MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379		MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-426		MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-345		MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-408		MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429		MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
TOTAL INVESTED						\$4,867,499.43		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY TYPE AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 15

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-375		MBFINANCIAL BANK	MATOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-395		MBFINANCIAL BANK	KANE COUNTY FO		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CC		4.40%	76,092.75	MB	12/01/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-425		MBFINANCIAL BANK	COOK COUNTY SE		3.90%	101,469.00	MB	12/01/2017
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
		TOTAL INVESTED				\$1,348,519.85		
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
01-110-323		COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-325		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-380		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
02-110-209		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A
01-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
02-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
03-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
04-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
05-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
06-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
09-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
10-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
01-120-154		IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
08-110-323		IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
11-110-323		IMET	MONEY MARKET		0.33%	159.07	MM	N/A
07-110-335		MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
		TOTAL INVESTED				\$5,140,332.50		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY TYPE AND MATURITY DATE AS OF JUNE 30, 2011

PAGE: 16

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
01-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
07-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
		TOTAL INVESTED				\$1,852,072.30		
01-110-911		VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
01-110-257		COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
01-110-335		U.S. BANK	LOCKBOX			6,500.00	SV	N/A
		TOTAL INVESTED				\$395,632.40		
07-120-411		MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-354		MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-410		MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-373		MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-387		MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-412		MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
		TOTAL INVESTED				\$701,414.76		
		GRAND TOTAL INVESTED				\$19,445,625.42		

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY MATURITY DATE AND TYPE AS OF JUNE 30, 2011

PAGE: 17

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-290		MBFINANCIAL BANK	MUTUAL FUND			5,039,204.18	MF	N/A
01-110-323		COMMUNITY BANK OF WB	MONEY MARKET		0.59%	1,626,791.27	MM	N/A
01-110-325		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	62,117.24	MM	N/A
01-110-380		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	202,840.09	MM	N/A
02-110-209		COMMUNITY BANK OF WB	MONEY MARKET		0.50%	426,898.89	MM	N/A
07-110-202		COMMUNITY BANK OF WB	MONEY MARKET		0.18%	193,577.42	MM	N/A
01-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	865,736.29	MM	N/A
02-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	3,912.87	MM	N/A
03-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	18,975.56	MM	N/A
04-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	216,494.75	MM	N/A
05-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	9,419.22	MM	N/A
06-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	55,118.69	MM	N/A
09-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	118,355.70	MM	N/A
10-110-322		ILLINOIS FUNDS	MONEY MARKET		0.04%	176,513.28	MM	N/A
01-120-154		IMET	POOLED INVEST		0.33%	768,779.90	MM	N/A
08-110-323		IMET	MONEY MARKET		0.33%	51,608.49	MM	N/A
11-110-323		IMET	MONEY MARKET		0.33%	159.07	MM	N/A
07-110-335		MBFINANCIAL BANK	MONEY MARKET		0.15%	343,033.77	MM	N/A
01-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			193,558.79	MV	N/A
07-120-900		IMET MARKET VALUE CONTRA	MARKET VALUE			1,658,513.51	MV	N/A
01-110-911		VILLAGE OF WILLOWBROOK	PETTY CASH			950.00	PC	N/A
01-110-257		COMMUNITY BANK OF WB	SAVINGS			389,132.40	SV	N/A
01-110-335		U.S. BANK	LOCKBOX			6,500.00	SV	N/A
07-120-326		MBFINANCIAL BANK	FHLMC		6.00%	200,116.00	AC	06/15/2011
07-120-355		MBFINANCIAL BANK	FFCB		4.25%	63,040.67	AC	07/11/2011
07-120-330		MBFINANCIAL BANK	FNMA		5.37%	68,598.60	AC	11/15/2011
07-120-342		MBFINANCIAL BANK	FHLB		4.88%	201,233.55	AC	11/15/2011
07-120-292		MBFINANCIAL BANK	CD		4.20%	100,000.00	CD	12/12/2011
07-120-291		MBFINANCIAL BANK	BEDFORD PARK		5.00%	50,721.50	MB	12/15/2011
07-120-406		MBFINANCIAL BANK	SOTHERN ILL UNI		2.90%	25,102.50	MB	04/01/2012
07-120-411		MBFINANCIAL BANK	US TREAS INFL I		2.00%	130,325.05	TN	04/15/2012
07-120-418		MBFINANCIAL BANK	KANE COUNTY BL		2.00%	49,999.50	MB	12/15/2012
07-120-396		MBFINANCIAL BANK	FNMA		4.38%	99,816.00	AC	07/17/2013
07-120-375		MBFINANCIAL BANK	MATOOON		4.50%	19,212.80	MB	12/15/2013
07-120-381		MBFINANCIAL BANK	COLLINSVILLE		5.20%	20,260.20	MB	12/15/2013
07-120-393		MBFINANCIAL BANK	FHLMC		4.50%	51,782.00	AC	04/02/2014
07-120-354		MBFINANCIAL BANK	US T-NOTE		4.75%	128,530.89	TN	05/15/2014
07-120-407		MBFINANCIAL BANK	FHLB		3.40%	152,676.00	AC	06/17/2014
07-120-380		MBFINANCIAL BANK	FHLB		5.25%	51,035.00	AC	09/12/2014
07-120-395		MBFINANCIAL BANK	KANE COUNTY FC		4.50%	100,000.00	MB	12/15/2014
07-120-356		MBFINANCIAL BANK	WHEATON III		5.20%	29,935.80	MB	12/30/2014
07-120-304		MBFINANCIAL BANK	FHLB		2.75%	200,656.60	AC	03/13/2015
07-120-392		MBFINANCIAL BANK	FHLB		4.13%	100,932.00	AC	03/13/2015
07-120-394		MBFINANCIAL BANK	FFCB		4.15%	49,700.00	AC	03/25/2015
07-120-419		MBFINANCIAL BANK	MORTON GROVE		3.25%	50,064.00	MB	06/01/2015
07-120-374		MBFINANCIAL BANK	FHLB		5.50%	150,495.50	AC	06/12/2015
07-120-338		MBFINANCIAL BANK	MOLINE		5.30%	100,000.00	MB	11/01/2015
07-120-301		MBFINANCIAL BANK	TINLEY PARK BLD		2.85%	49,405.50	MB	12/01/2015
07-120-413		MBFINANCIAL BANK	ROUND LAKE BEA		4.50%	75,618.00	MB	01/01/2016

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY MATURITY DATE AND TYPE AS OF JUNE 30, 2011

PAGE: 18

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	MATURE TYPE	DATE
07-120-414		MBFINANCIAL BANK	ALSIP II BLD AM		4.25%	50,000.00	MB	01/01/2016
07-120-363		MBFINANCIAL BANK	FFCB		4.88%	146,980.50	AC	01/11/2016
07-120-410		MBFINANCIAL BANK	US TREAS INFL I		2.00%	131,464.13	TN	01/15/2016
07-120-402		MBFINANCIAL BANK	FFCB		3.75%	50,280.00	AC	01/29/2016
07-120-298		MBFINANCIAL BANK	FNCT		7.00%	3,227.98	AC	02/01/2016
07-120-373		MBFINANCIAL BANK	US T-NOTE		5.13%	149,332.03	TN	05/15/2016
07-120-409		MBFINANCIAL BANK	FFCB		4.00%	100,242.00	AC	08/03/2016
07-120-367		MBFINANCIAL BANK	FHLB		5.37%	152,704.50	AC	09/09/2016
07-120-421		MBFINANCIAL BANK	FHLB		6.75%	154,370.25	AC	09/09/2016
07-120-300		MBFINANCIAL BANK	COOK COUNTY CC		4.40%	76,092.75	MB	12/01/2016
07-120-433		MBFINANCIAL BANK	FHLB		3.50%	105,217.60	AC	12/09/2016
07-120-415		MBFINANCIAL BANK	AURORA IL		4.00%	25,077.75	MB	12/30/2016
07-120-422		MBFINANCIAL BANK	FHLB		3.62%	50,597.80	AC	03/10/2017
07-120-404		MBFINANCIAL BANK	FFCB		4.63%	105,720.00	AC	03/21/2017
07-120-377		MBFINANCIAL BANK	FHLB		5.56%	74,351.25	AC	06/06/2017
07-120-428		MBFINANCIAL BANK	FNMA		1.50%	100,000.00	AC	08/24/2017
07-120-387		MBFINANCIAL BANK	US T-NOTE		4.25%	100,156.25	TN	11/15/2017
07-120-365		MBFINANCIAL BANK	FHLB		5.00%	25,000.00	AC	11/21/2017
07-120-425		MBFINANCIAL BANK	COOK COUNTY SE		3.90%	101,469.00	MB	12/01/2017
07-120-314		MBFINANCIAL BANK	FHLB			75,161.25	AC	12/08/2017
07-120-308		MBFINANCIAL BANK	FHLB		3.12%	100,758.00	AC	12/08/2017
07-120-389		MBFINANCIAL BANK	FFCB		4.70%	202,900.00	AC	01/17/2018
07-120-405		MBFINANCIAL BANK	FFCB		4.67%	52,400.00	AC	02/27/2018
07-120-391		MBFINANCIAL BANK	FHLB		4.50%	49,850.00	AC	02/28/2018
07-120-313		MBFINANCIAL BANK	FFCB		3.12%	99,532.00	AC	03/09/2018
07-120-383		MBFINANCIAL BANK	FFCB		4.95%	24,969.25	AC	09/10/2018
07-120-379		MBFINANCIAL BANK	FFCB		5.34%	51,339.50	AC	10/22/2018
07-120-417		MBFINANCIAL BANK	PALATINE II		4.30%	50,000.00	MB	12/01/2018
07-120-420		MBFINANCIAL BANK	COOK COUNTY #6		4.39%	50,050.00	MB	12/01/2018
07-120-426		MBFINANCIAL BANK	FHLB		3.75%	105,060.00	AC	12/14/2018
07-120-382		MBFINANCIAL BANK	COOK COUNTY		5.25%	24,750.00	MB	12/15/2018
07-120-345		MBFINANCIAL BANK	GNMA		5.00%	21,976.65	AC	12/18/2018
07-120-412		MBFINANCIAL BANK	US TREAS INFL I		2.13%	61,606.41	TN	01/15/2019
07-120-408		MBFINANCIAL BANK	FHLB		4.30%	75,942.60	AC	03/06/2019
07-120-429		MBFINANCIAL BANK	FFCB		3.87%	52,279.50	AC	05/07/2019
07-120-369		MBFINANCIAL BANK	FHLB		5.38%	101,790.00	AC	05/15/2019
07-120-296		MBFINANCIAL BANK	GNMA POOL		4.50%	36,286.37	AC	06/15/2019
07-120-372		MBFINANCIAL BANK	SPORTS AUTHRTY		5.45%	25,153.50	MB	06/15/2019
07-120-310		MBFINANCIAL BANK	FHLB		4.37%	104,900.00	AC	07/01/2019
07-120-306		MBFINANCIAL BANK	FHLB		4.35%	100,468.75	AC	08/05/2019
07-120-364		MBFINANCIAL BANK	FFCB		4.95%	72,869.25	AC	12/16/2019
07-120-416		MBFINANCIAL BANK	CRYSTAL LAKE BI		4.65%	25,000.00	MB	01/01/2020
07-120-430		MBFINANCIAL BANK	FNMA		4.12%	156,285.00	AC	02/24/2020
07-120-400		MBFINANCIAL BANK	TRANSIT AUTHY		6.33%	76,738.50	MB	12/01/2021
07-120-386		MBFINANCIAL BANK	FHLB		5.00%	248,695.50	AC	12/10/2021
07-120-432		MBFINANCIAL BANK	FHLB		4.60%	202,218.75	AC	06/01/2022
07-120-384		MBFINANCIAL BANK	FHLB		5.25%	256,522.75	AC	08/15/2022
07-120-295		MBFINANCIAL BANK	FHLB		2.00%	199,600.00	AC	02/16/2023
07-120-423		MBFINANCIAL BANK	FOX RIVER GROVI		5.75%	103,199.00	MB	12/15/2023

VILLAGE OF WILLOWBROOK

RUN: 07/01/11 9:44AM

INVESTMENTS BY MATURITY DATE AND TYPE AS OF JUNE 30, 2011

PAGE: 19

ACCOUNT NUMBER	ID. NO.	FINANCIAL INSTITUTION	CERTIFICATE NUMBER	TERM (DAYS)	ANNUAL YIELD	PRINCIPAL	TYPE	MATURE DATE
07-120-309		MBFINANCIAL BANK	GNMA		8.65%	400.31	AC	07/20/2024
07-120-427		MBFINANCIAL BANK	SCHOOL DIST 225		5.70%	50,000.00	MB	12/01/2025
07-120-431		MBFINANCIAL BANK	WILL COUNTY FPI		5.50%	106,684.00	MB	12/15/2025
07-120-299		MBFINANCIAL BANK	GNMA		6.00%	16,520.20	AC	08/20/2028
07-120-359		MBFINANCIAL BANK	HOFFMAN ESTS		5.40%	13,985.55	MB	12/01/2033
		TOTAL INVESTED				\$19,445,625.42		
		GRAND TOTAL INVESTED				\$19,445,625.42		

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE:

1

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>GENERAL CORPORATE FUND</u>						
<u>Operating Revenue</u>						
01-1100	Property Taxes	80,918.92	81,028.32	159,120.00	50.92	78,091.68
01-1110	Other Taxes	512,038.52	916,972.58	5,747,649.00	15.95	4,830,676.42
01-1120	Licenses	50.00	200.00	101,000.00	0.20	100,800.00
01-1130	Permits	8,191.48	14,741.26	153,500.00	9.60	138,758.74
01-1140	Fines	51,814.60	91,989.43	711,000.00	12.94	619,010.57
01-1150	Transfers-Other Funds	32,926.25	65,852.50	395,115.00	16.67	329,262.50
01-1160	Charges & Fees	437.00	582.00	49,300.00	1.18	48,718.00
01-1170	Park & Recreation Revenue	5,459.00	9,258.00	43,087.00	21.49	33,829.00
01-1180	Other Revenue	3,240.52	12,458.16	345,460.00	3.61	333,001.84
**TOTAL	Operating Revenue	695,076.29	1,193,082.25	7,705,231.00	15.48	6,512,148.75
<u>Non-Operating Revenue</u>						
01-3000	Non-Operating Revenue	2,348.29	2,348.29	30,000.00	7.83	27,651.71
**TOTAL	Non-Operating Revenue	2,348.29	2,348.29	30,000.00	7.83	27,651.71
***TOTAL	GENERAL CORPORATE FUND	697,424.58	1,195,430.54	7,735,231.00	15.45	6,539,800.46

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE:

2

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>WATER FUND</u>						
<u>Operating Revenue</u>						
02-1160	Charges & Fees	171,627.88	321,016.70	1,841,442.00	17.43	1,520,425.30
**TOTAL	Operating Revenue	171,627.88	321,016.70	1,841,442.00	17.43	1,520,425.30
<u>Non-Operating Revenue</u>						
02-3100	Other Income	243.67	243.67	6,500.00	3.75	6,256.33
02-3200	Charges & Fees	0.00	0.00	2,400.00	0.00	2,400.00
**TOTAL	Non-Operating Revenue	243.67	243.67	8,900.00	2.74	8,656.33
***TOTAL	WATER FUND	171,871.55	321,260.37	1,850,342.00	17.36	1,529,081.63
<u>HOTEL/MOTEL TAX FUND</u>						
<u>Operating Revenue</u>						
03-1110	Other Taxes	4,225.56	8,580.59	61,000.00	14.07	52,419.41
03-1160	Charges & Fees	0.00	0.00	0.00	0.00	0.00
03-1180	Other Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	4,225.56	8,580.59	61,000.00	14.07	52,419.41
<u>Non-Operating Revenue</u>						
03-3100	Other Income	0.53	0.53	10.00	5.30	9.47
**TOTAL	Non-Operating Revenue	0.53	0.53	10.00	5.30	9.47
<u>Transfers</u>						
03-4000	Transfers	0.00	0.00	0.00	0.00	0.00
**TOTAL	Transfers	0.00	0.00	0.00	0.00	0.00
***TOTAL	HOTEL/MOTEL TAX FUND	4,226.09	8,581.12	61,010.00	14.07	52,428.88
<u>MOTOR FUEL TAX FUND</u>						
<u>Operating Revenue</u>						
04-1110	Other Taxes	18,156.21	36,663.38	226,865.00	16.16	190,201.62
**TOTAL	Operating Revenue	18,156.21	36,663.38	226,865.00	16.16	190,201.62
<u>Non-Operating Revenue</u>						
04-3100	Other Income	5.98	5.98	200.00	2.99	194.02
**TOTAL	Non-Operating Revenue	5.98	5.98	200.00	2.99	194.02
***TOTAL	MOTOR FUEL TAX FUND	18,162.19	36,669.36	227,065.00	16.15	190,395.64

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE:

3

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>T I F SPECIAL REVENUE FUND</u>						
<u>Operating Revenue</u>						
05-1000	Operating Revenue	364,371.20	364,371.20	0.00	0.00	-364,371.20
**TOTAL	Operating Revenue	364,371.20	364,371.20	0.00	0.00	-364,371.20
<u>Non-Operating Revenue</u>						
05-3100	Other Income	0.28	0.28	0.00	0.00	-0.28
**TOTAL	Non-Operating Revenue	0.28	0.28	0.00	0.00	-0.28
***TOTAL	T I F SPECIAL REVENUE FUND	364,371.48	364,371.48	0.00	0.00	-364,371.48
<u>SSA ONE BOND FUND</u>						
<u>Operating Revenue</u>						
06-1000	Operating Revenue	160,104.03	160,104.03	320,050.00	50.02	159,945.97
**TOTAL	Operating Revenue	160,104.03	160,104.03	320,050.00	50.02	159,945.97
<u>Non-Operating Revenue</u>						
06-3000	Non-Operating Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Non-Operating Revenue	0.00	0.00	0.00	0.00	0.00
***TOTAL	SSA ONE BOND FUND	160,104.03	160,104.03	320,050.00	50.02	159,945.97
<u>POLICE PENSION FUND</u>						
<u>Operating Revenue</u>						
07-1150	Transfers-Other Funds	38,878.92	77,757.84	0.00	0.00	-77,757.84
07-1180	Other Revenue	15,522.68	33,374.16	0.00	0.00	-33,374.16
**TOTAL	Operating Revenue	54,401.60	111,132.00	0.00	0.00	-111,132.00
<u>Non-Operating Revenue</u>						
07-3100	Other Income	74.09	74.09	0.00	0.00	-74.09
**TOTAL	Non-Operating Revenue	74.09	74.09	0.00	0.00	-74.09
***TOTAL	POLICE PENSION FUND	54,475.69	111,206.09	0.00	0.00	-111,206.09
<u>SSA ONE PROJECT FUND</u>						
<u>Operating Revenue</u>						
08-1000	Operating Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	0.00	0.00	0.00	0.00	0.00

VILLAGE OF WILLOWBROOK

PRCT. OF YR: 16.67

RUN: 07/01/11 9:45AM

REVENUE REPORT FOR JUNE, 2011

PAGE: 4

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
	<u>Non-Operating Revenue</u>					
08-3000	Non-Operating Revenue	14.44	14.44	100.00	14.44	85.56
**TOTAL	Non-Operating Revenue	14.44	14.44	100.00	14.44	85.56
***TOTAL	SSA ONE PROJECT FUND	14.44	14.44	100.00	14.44	85.56
	<u>WATER CAPITAL IMPROVEMENTS FUND</u>					
	<u>Operating Revenue</u>					
09-1000	Operating Revenue	0.00	0.00	282,412.00	0.00	282,412.00
**TOTAL	Operating Revenue	0.00	0.00	282,412.00	0.00	282,412.00
	<u>Non-Operating Revenue</u>					
09-3000	Non-Operating Revenue	3.81	3.81	200.00	1.91	196.19
**TOTAL	Non-Operating Revenue	3.81	3.81	200.00	1.91	196.19
***TOTAL	WATER CAPITAL IMPROVEMENTS FUND	3.81	3.81	282,612.00	0.00	282,608.19
	<u>CAPITAL PROJECT FUND</u>					
	<u>Operating Revenue</u>					
10-1000	Operating Revenue	0.00	0.00	0.00	0.00	0.00
10-1180	Other Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	0.00	0.00	0.00	0.00	0.00
	<u>Non-Operating Revenue</u>					
10-3000	Non-Operating Revenue	49.09	49.09	1,000.00	4.91	950.91
**TOTAL	Non-Operating Revenue	49.09	49.09	1,000.00	4.91	950.91
***TOTAL	CAPITAL PROJECT FUND	49.09	49.09	1,000.00	4.91	950.91
	<u>2008 BOND FUND</u>					
	<u>Operating Revenue</u>					
11-1180	Other Revenue	0.00	0.00	0.00	0.00	0.00
**TOTAL	Operating Revenue	0.00	0.00	0.00	0.00	0.00
	<u>Non-Operating Revenue</u>					
11-3000	Non-Operating Revenue	38,371.88	38,371.88	156,744.00	24.48	118,372.12
**TOTAL	Non-Operating Revenue	38,371.88	38,371.88	156,744.00	24.48	118,372.12
***TOTAL	2008 BOND FUND	38,371.88	38,371.88	156,744.00	24.48	118,372.12

VILLAGE OF WILLOWBROOK
REVENUE REPORT FOR JUNE, 2011
RECAP BY FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:45AM

PAGE: 5

ACCT. NO.	DESCRIPTION	RECEIVED THIS MONTH	RECEIVED THIS YEAR	BUDGET AMOUNT	PERCENT COLLECTED	BUDGET REMAINING
<u>FUND SUMMARY</u>						
1	GENERAL CORPORATE	697,424.58	1,195,430.54	7,735,231.00	15.45	6,539,800.46
2	WATER	171,871.55	321,260.37	1,850,342.00	17.36	1,529,081.63
3	HOTEL/MOTEL TAX	4,226.09	8,581.12	61,010.00	14.07	52,428.88
4	MOTOR FUEL TAX	18,162.19	36,669.36	227,065.00	16.15	190,395.64
5	T I F SPECIAL REVENUE	364,371.48	364,371.48	0.00	0.00	-364,371.48
6	SSA ONE BOND & INTEREST	160,104.03	160,104.03	320,050.00	50.02	159,945.97
7	POLICE PENSION	54,475.69	111,206.09	0.00	0.00	-111,206.09
8	SSA ONE PROJECT	14.44	14.44	100.00	14.44	85.56
9	WATER CAPITAL IMPROVEMENTS	3.81	3.81	282,612.00	0.00	282,608.19
10	CAPITAL PROJECT	49.09	49.09	1,000.00	4.91	950.91
11	2008 BOND	38,371.88	38,371.88	156,744.00	24.48	118,372.12
	TOTALS ALL FUNDS	1,509,074.83	2,236,062.21	10,634,154.00	21.03	8,398,091.79

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
GENERAL CORPORATE FUND

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>VILLAGE BOARD & CLERK</u>								
01-05-410-3	GENERAL MANAGEMENT	1,888.05	5,723.85	15.06	37,995.00	32,271.15	7.53	75,990.00
01-05-420-3	COMMUNITY RELATIONS	355.00	355.00	35.50	1,000.00	645.00	17.75	2,000.00
01-05-425-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-05-430-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	VILLAGE BOARD & CLERK	2,243.05	6,078.85	15.59	38,995.00	32,916.15	7.79	77,990.00
<u>BOARD OF POLICE COMMISSIONERS</u>								
01-07-435-3	ADMINISTRATION	0.00	0.00	0.00	12,750.00	12,750.00	0.00	25,500.00
01-07-440-5	OTHER	0.00	0.00	0.00	10,500.00	10,500.00	0.00	21,000.00
01-07-445-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	BOARD OF POLICE COMMISSIONERS	0.00	0.00	0.00	23,250.00	23,250.00	0.00	46,500.00
<u>ADMINISTRATION</u>								
01-10-455-5	GENERAL MANAGEMENT	49,575.24	70,929.82	1.88	3,778,665.00	3,707,735.18	0.94	7,557,330.00
01-10-460-3	DATA PROCESSING	112.00	562.00	9.95	5,650.00	5,088.00	4.97	11,300.00
01-10-461-1	LEGISLATIVE SUPPORT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-10-465-2	ADMINISTRATION-GENERAL ENGINEERING	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-10-466-3	BUILDINGS	4,521.81	7,177.32	14.07	51,020.00	43,842.68	7.03	102,040.00
01-10-470-2	LEGAL SERVICES	14,507.00	14,507.00	8.94	162,333.00	147,826.00	4.47	324,666.00
01-10-471-2	FINANCIAL AUDIT	0.00	3,208.50	27.31	11,750.00	8,541.50	13.65	23,500.00
01-10-475-3	COMMUNITY RELATIONS	3,000.00	3,054.20	57.52	5,310.00	2,255.80	28.76	10,620.00
01-10-480-2	RISK MANAGEMENT	0.00	0.00	0.00	216,325.00	216,325.00	0.00	432,650.00
01-10-485-6	CAPITAL IMPROVEMENTS	19,127.00	19,127.00	40.21	47,564.00	28,437.00	20.11	95,128.00
01-10-490-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	ADMINISTRATION	90,843.05	118,565.84	2.77	4,278,617.00	4,160,051.16	1.39	8,557,234.00
<u>PLANNING & ECONOMIC DEVELOPMENT</u>								
01-15-510-4	GENERAL MANAGEMENT	3,154.95	6,112.06	9.06	67,484.00	61,371.94	4.53	134,968.00
01-15-515-4	DATA PROCESSING	0.00	0.00	0.00	2,500.00	2,500.00	0.00	5,000.00
01-15-520-2	ENGINEERING	4,602.00	7,058.50	10.24	68,900.00	61,841.50	5.12	137,800.00
01-15-535-2	RISK MANAGEMENT	0.00	0.00	0.00	2,500.00	2,500.00	0.00	5,000.00
01-15-540-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	166.00	166.00	0.00	332.00
01-15-544-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PLANNING & ECONOMIC DEVELOPMENT	7,756.95	13,170.56	9.30	141,550.00	128,379.44	4.65	283,100.00
<u>PARKS & RECREATION DEPT</u>								
01-20-550-3	ADMINISTRATION	2,799.80	8,137.65	14.36	56,670.00	48,532.35	7.18	113,340.00
01-20-555-3	PARKS & RECREATION-ADMINISTRATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-20-560-2	ADMINISTRATION	0.00	0.00	0.00	2,500.00	2,500.00	0.00	5,000.00
01-20-565-3	LANDSCAPING	7,573.95	11,399.69	15.10	75,500.00	64,100.31	7.55	151,000.00
01-20-570-4	MAINTENANCE	8,320.02	8,962.30	24.23	36,994.00	28,031.70	12.11	73,988.00
01-20-575-5	SUMMER PROGRAM	1,645.42	1,849.44	10.59	17,466.00	15,616.56	5.29	34,932.00
01-20-580-5	FALL PROGRAM	0.00	0.00	0.00	8,474.00	8,474.00	0.00	16,948.00
01-20-585-5	WINTER PROGRAM	604.38	1,751.14	10.41	16,814.00	15,062.86	5.21	33,628.00
01-20-590-5	SPECIAL RECREATION SERVICES	0.00	0.00	0.00	53,843.00	53,843.00	0.00	107,686.00
01-20-595-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	46,222.00	46,222.00	0.00	92,444.00
01-20-599-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PARKS & RECREATION DEPT	20,943.57	32,100.22	10.21	314,483.00	282,382.78	5.10	628,966.00
<u>FINANCE DEPARTMENT</u>								
01-25-610-4	GENERAL MANAGEMENT	8,969.42	17,481.48	13.90	125,764.00	108,282.52	6.95	251,528.00

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
01-25-615-3	DATA PROCESSING	804.02	6,703.78	20.04	33,450.00	26,746.22	10.02	66,900.00
01-25-620-2	FINANCIAL AUDIT	4,646.00	5,600.50	5.05	110,900.00	105,299.50	2.53	221,800.00
01-25-625-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	633.00	633.00	0.00	1,266.00
01-25-629-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	FINANCE DEPARTMENT	14,419.44	29,785.76	11.00	270,747.00	240,961.24	5.50	541,494.00
	<u>POLICE DEPARTMENT</u>							
01-30-630-4	ADMINISTRATION	314,640.19	628,953.69	15.29	4,112,739.00	3,483,785.31	7.65	8,225,478.00
01-30-635-2	BLDG - CONSTRUCTION REMODELING	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-30-640-4	DATA PROCESSING	0.00	750.00	10.71	7,000.00	6,250.00	5.36	14,000.00
01-30-645-2	RISK MANAGEMENT	0.00	1,614.65	12.92	12,500.00	10,885.35	6.46	25,000.00
01-30-650-4	PATROL SERVICES	2,972.85	2,972.85	79.66	3,732.00	759.15	39.83	7,464.00
01-30-655-4	INVESTIGATIVE SERVICES	150.00	250.00	18.52	1,350.00	1,100.00	9.26	2,700.00
01-30-660-3	TRAFFIC SAFETY	376.26	852.86	18.85	4,524.00	3,671.14	9.43	9,048.00
01-30-665-2	E S D A COORDINATOR	0.00	0.00	0.00	560.00	560.00	0.00	1,120.00
01-30-670-3	CRIME PREVENTION	0.00	0.00	0.00	5,500.00	5,500.00	0.00	11,000.00
01-30-675-4	TELECOMMUNICATIONS	41,984.24	62,976.36	25.00	251,900.00	188,923.64	12.50	503,800.00
01-30-680-6	CAPITAL IMPROVEMENTS	986.50	986.50	3.26	30,252.00	29,265.50	1.63	60,504.00
01-30-685-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	POLICE DEPARTMENT	361,110.04	699,356.91	15.79	4,430,057.00	3,730,700.09	7.89	8,860,114.00
	<u>PUBLIC WORKS DEPARTMENT</u>							
01-35-710-4	ADMINISTRATION	20,185.88	38,788.29	15.40	251,814.00	213,025.71	7.70	503,628.00
01-35-715-4	EDP	735.20	753.18	18.83	4,000.00	3,246.82	9.41	8,000.00
01-35-720-2	ENGINEERING	543.12	543.12	1.75	31,000.00	30,456.88	0.88	62,000.00
01-35-725-4	BUILDINGS	442.40	572.77	5.01	11,436.00	10,863.23	2.50	22,872.00
01-35-730-2	RISK MANAGEMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-35-735-4	EQUIPMENT REPAIR	1,188.54	1,405.98	8.55	16,450.00	15,044.02	4.27	32,900.00
01-35-740-3	SNOW REMOVAL	0.00	0.00	0.00	53,160.00	53,160.00	0.00	106,320.00
01-35-745-2	STREET LIGHTING	2,733.87	2,797.37	9.68	28,900.00	26,102.63	4.84	57,800.00
01-35-750-3	STORM WATER IMPROVEMENTS	8,542.25	8,542.25	5.73	148,954.00	140,411.75	2.87	297,908.00
01-35-755-4	STREET MAINTENANCE	18,186.75	21,566.88	13.01	165,718.00	144,151.12	6.51	331,436.00
01-35-760-2	NUSIANCE CONTROL	12,115.68	18,173.52	58.19	31,231.00	13,057.48	29.10	62,462.00
01-35-765-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	35,277.00	35,277.00	0.00	70,554.00
01-35-770-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PUBLIC WORKS DEPARTMENT	64,673.69	93,143.36	11.97	777,940.00	684,796.64	5.99	1,555,880.00
	<u>BUILDING AND ZONING DEPT</u>							
01-40-810-4	GENERAL MANAGEMENT	11,854.13	22,684.30	15.02	151,061.00	128,376.70	7.51	302,122.00
01-40-815-4	EDP	0.00	0.00	0.00	2,200.00	2,200.00	0.00	4,400.00
01-40-820-2	ENGINEERING	2,605.99	2,605.99	5.11	51,000.00	48,394.01	2.55	102,000.00
01-40-825-2	RISK MANAGEMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-40-830-1	INSPECTION SERVICES	1,398.00	1,923.00	7.45	25,800.00	23,877.00	3.73	51,600.00
01-40-835-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	166.00	166.00	0.00	332.00
01-40-840-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	BUILDING AND ZONING DEPT	15,858.12	27,213.29	11.82	230,227.00	203,013.71	5.91	460,454.00
	<u>PLAN COMMISSION</u>							
01-45-845-1	PERSONAL SERVICES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-45-846-3	ADMINISTRATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-45-847-3	HEARINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
01-45-848-2	PLANNING	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
GENERAL CORPORATE FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 3

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
01-45-849-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	PLAN COMMISSION	0.00	0.00	0.00	0.00	0.00	0.00	0.00
***TOTAL	GENERAL CORPORATE FUND	577,847.91	1,019,414.79	9.70	10,505,866.00	9,486,451.21	4.85	21,011,732.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
WATER FUND

PAGE:

4

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>WATER DEPARTMENT</u>								
02-50-401-4	ADMINISTRATION	26,000.43	43,523.89	17.11	254,317.00	210,793.11	8.56	508,634.00
02-50-405-2	ENGINEERING	0.00	0.00	0.00	2,575.00	2,575.00	0.00	5,150.00
02-50-410-5	INTERFUND TRANSFERS	45,205.23	78,131.48	10.75	726,833.00	648,701.52	5.37	1,453,666.00
02-50-415-2	RISK MANAGEMENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00
02-50-417-4	EDP	0.00	5,532.50	38.09	14,525.00	8,992.50	19.04	29,050.00
02-50-420-5	WATER PRODUCTION	70,992.59	129,908.81	16.55	784,878.00	654,969.19	8.28	1,569,756.00
02-50-425-4	WATER STORAGE	0.00	1,716.15	29.85	5,750.00	4,033.85	14.92	11,500.00
02-50-430-4	TRANSPORTATION & DISTRIBUTION	2,911.63	3,214.36	5.18	62,005.00	58,790.64	2.59	124,010.00
02-50-435-4	METERS & BILLING	3,866.49	3,866.49	41.75	9,260.00	5,393.51	20.88	18,520.00
02-50-440-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	62,331.00	62,331.00	0.00	124,662.00
02-50-449-7	CONTINGENCIES-DEBT SERVICE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	WATER DEPARTMENT	148,976.37	265,893.68	13.83	1,922,474.00	1,656,580.32	6.92	3,844,948.00
***TOTAL	WATER FUND	148,976.37	265,893.68	13.83	1,922,474.00	1,656,580.32	6.92	3,844,948.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
HOTEL/MOTEL TAX FUND

PRCT. OF YR: 16.67
RUN: 07/01/11

9:48AM

PAGE: 5

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
	<u>HOTEL/MOTEL</u>							
03-53-401-4	ADMINISTRATION	0.00	0.00	0.00	12,220.00	12,220.00	0.00	24,440.00
03-53-435-3	PUBLIC RELATIONS & PROMOTION	3,261.44	3,261.44	7.09	46,000.00	42,738.56	3.55	92,000.00
03-53-436-3	SPECIAL EVENTS	0.00	0.00	0.00	5,000.00	5,000.00	0.00	10,000.00
03-53-449-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	HOTEL/MOTEL	3,261.44	3,261.44	5.16	63,220.00	59,958.56	2.58	126,440.00
***TOTAL	HOTEL/MOTEL TAX FUND	3,261.44	3,261.44	5.16	63,220.00	59,958.56	2.58	126,440.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
MOTOR FUEL TAX FUND

PAGE:

6

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>MOTOR FUEL TAX</u>								
04-56-401-3	PAVEMENT MARKINGS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-405-3	ROAD SERVICES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-410-3	SNOW REMOVAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-415-2	STREET LIGHTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-420-2	TRAFFIC SIGNALS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-425-3	STREET MAINTENANCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
04-56-430-6	CAPITAL IMPROVEMENTS	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00
04-56-439-7	CONTINGENCIES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	MOTOR FUEL TAX	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00
***TOTAL	MOTOR FUEL TAX FUND	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
T I F SPECIAL REVENUE FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 7

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
05-59-401-3	ADMINISTRATION - GENERAL	39,410.40	39,410.40	0.00	0.00	-39,410.40	0.00	0.00
05-59-410-5	PRINCIPAL EXPENSE	324,889.60	324,889.60	0.00	0.00	-324,889.60	0.00	0.00
05-59-425-2	ATTORNEY FEES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
***TOTAL	T I F SPECIAL REVENUE FUND	364,300.00	364,300.00	0.00	0.00	-364,300.00	0.00	0.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
SSA ONE BOND FUND

PRCT. OF YR: 16.67
RUN: 07/01/11

9:48AM

PAGE: 8

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
	<u>SSA BOND</u>							
06-60-550-4	DEBT SERVICE	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00
06-60-555-7	SSA BOND & INTEREST FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	SSA BOND	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00
***TOTAL	SSA ONE BOND FUND	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
POLICE PENSION FUND

PAGE: 9

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
07-62-401-5	POLICE PENSION FUND	28,441.49	59,725.44	15.45	386,696.00	326,970.56	7.72	773,392.00
***TOTAL	POLICE PENSION FUND	28,441.49	59,725.44	15.45	386,696.00	326,970.56	7.72	773,392.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
SSA ONE PROJECT FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 10

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>BUILDING AND ZONING DEPT</u>								
08-40-401-9	SSA FUND ONE PROJECT FUND	0.00	0.00	0.00	2,000.00	2,000.00	0.00	0.00
**TOTAL	BUILDING AND ZONING DEPT	0.00	0.00	0.00	2,000.00	2,000.00	0.00	0.00
<u>SSA ONE PROJECT</u>								
08-63-401-9	SSA FUND ONE PROJECT FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08-63-445-6	PUBLIC IMPROVEMENTS	0.00	0.00	0.00	51,538.00	51,538.00	0.00	103,076.00
08-63-555-7	SSA ONE PROJECT FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	SSA ONE PROJECT	0.00	0.00	0.00	51,538.00	51,538.00	0.00	103,076.00
***TOTAL	SSA ONE PROJECT FUND	0.00	0.00	0.00	53,538.00	53,538.00	0.00	103,076.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
WATER CAPITAL IMPROVEMENTS FUND

PAGE: 11

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
<u>WATER CAPITAL IMPROVEMENTS</u>								
09-65-405-2	WATER CAPITAL IMPROV FUND	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09-65-410-5	INTERFUND TRANSFERS	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09-65-440-6	CAPITAL IMPROVEMENTS	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00
**TOTAL	WATER CAPITAL IMPROVEMENTS	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00
***TOTAL	WATER CAPITAL IMPROVEMENTS FUND	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
CAPITAL PROJECT FUND

PRCT. OF YR: 16.67
RUN: 07/01/11 9:48AM

PAGE: 12

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
	<u>CAPITAL PROJECTS</u>							
10-68-430-5	CAPITAL PROJECTS FUND	12,990.98	12,990.98	21.65	60,000.00	47,009.02	10.83	120,000.00
10-68-540-4	PUBLIC WORKS FACILITY ARCHITECT FEES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10-68-545-4	75TH ST EXTENSION PROJECT	0.00	0.00	0.00	450.00	450.00	0.00	900.00
10-68-550-4	DEBT SERVICE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
**TOTAL	CAPITAL PROJECTS	12,990.98	12,990.98	21.49	60,450.00	47,459.02	10.75	120,900.00
***TOTAL	CAPITAL PROJECT FUND	12,990.98	12,990.98	21.49	60,450.00	47,459.02	10.75	120,900.00

PRCT. OF YR: 16.67

RUN: 07/01/11

9:48AM

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
2008 BOND FUND

PAGE: 13

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
***TOTAL	2008 BOND FUND	38,371.88	38,371.88	24.48	156,744.00	118,372.12	12.24	313,488.00

VILLAGE OF WILLOWBROOK
EXPENDITURE REPORT FOR JUNE, 2011
LAND - FACILITY EXPANSION & RENOVATION F

ACCT. NO.	DESCRIPTION	EXPENDED THIS MONTH	EXPENDED THIS YEAR	PRCT. BUDGET	WORKING BUDGET	BUDGET REMAINING	PRCT. APPROP.	APPROP.
14-75-910-4	OTHER EXPENDITURES	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-75-920-2	OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14-75-930-4	LAND & FACILITY	0.00	0.00	0.00	0.00	0.00	0.00	0.00
***TOTAL	LAND - FACILITY EXPANSION & RENOVATION F	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<u>FUND SUMMARY</u>								
1	GENERAL CORPORATE	577,847.91	1,019,414.79	9.70	10,505,866.00	9,486,451.21	4.85	21,011,732.00
2	WATER	148,976.37	265,893.68	13.83	1,922,474.00	1,656,580.32	6.92	3,844,948.00
3	HOTEL/MOTEL TAX	3,261.44	3,261.44	5.16	63,220.00	59,958.56	2.58	126,440.00
4	MOTOR FUEL TAX	0.00	0.00	0.00	325,000.00	325,000.00	0.00	650,000.00
5	T I F SPECIAL REVENUE	364,300.00	364,300.00	0.00	0.00	-364,300.00	0.00	0.00
6	SSA ONE BOND & INTEREST	105,025.00	105,025.00	32.82	320,050.00	215,025.00	16.41	640,100.00
7	POLICE PENSION	28,441.49	59,725.44	15.45	386,696.00	326,970.56	7.72	773,392.00
8	SSA ONE PROJECT	0.00	0.00	0.00	53,538.00	53,538.00	0.00	103,076.00
9	WATER CAPITAL IMPROVEMENTS	6,699.22	6,699.22	4.89	137,000.00	130,300.78	2.44	274,000.00
10	CAPITAL PROJECT	12,990.98	12,990.98	21.49	60,450.00	47,459.02	10.75	120,900.00
11	2008 BOND	38,371.88	38,371.88	24.48	156,744.00	118,372.12	12.24	313,488.00
	TOTALS ALL FUNDS	1285914.29	1,875,682.43	13.46	13,931,038.00	12,055,355.57	6.73	27,858,076.00

VILLAGE OF WILLOWBROOK FINANCIAL REPORT MUNICIPAL SALES AND USE TAXES

MONTH DIST	SALE MADE	FISCAL YEAR				
		07-08	08-09	09-10	10-11	11-12
MAY	FEB	\$196,248	\$230,603	\$216,102	\$223,555	\$254,811
JUNE	MAR	\$212,513	\$254,996	\$252,558	\$281,024	\$296,840
JULY	APR	\$218,275	\$250,123	\$239,611	\$259,844	
AUG	MAY	\$256,375	\$303,260	\$278,006	\$284,173	
SEPT	JUNE	\$270,220	\$294,396	\$284,544	\$314,663	
OCT	JULY	\$231,584	\$277,421	\$269,750	\$276,383	
NOV	AUG	\$231,838	\$265,822	\$267,033	\$279,375	
DEC	SEPT	\$229,820	\$263,557	\$253,713	\$260,636	
JAN	OCT	\$233,691	\$238,194	\$236,393	\$273,809	
FEB	NOV	\$258,730	\$290,210	\$253,516	\$290,009	
MARCH	DEC	\$344,175	\$313,051	\$339,352	\$355,102	
APRIL	JAN	\$224,731	\$216,559	\$193,834	\$234,660	
TOTAL		\$2,908,200	\$3,198,192	\$3,084,413	\$3,333,234	\$551,651
MONTHLY AVG		\$242,350	\$266,516	\$257,034	\$277,769	\$275,826

YEAR TO DATE LAST YEAR :	\$504,580
YEAR TO DATE THIS YEAR :	\$551,651
DIFFERENCE :	\$47,072

PERCENTAGE OF INCREASE :

9.33%

CURRENT FISCAL YEAR :

BUDGETED REVENUE:	\$3,217,250
PERCENTAGE OF YEAR COMPLETED :	16.67%
PERCENTAGE OF REVENUE TO DATE :	17.15%
PROJECTION OF ANNUAL REVENUE :	\$3,644,188
EST. DOLLAR DIFF ACTUAL TO BUDGET	\$426,938
EST. PERCENT DIFF ACTUAL TO BUDGET	13.3%

VILLAGE OF WILLOWBROOK

BOARD MEETING AGENDA ITEM - HISTORY/COMMENTARY

ITEM TITLE:

A Resolution to Allow up to Two Years Service Credit for Military Service, Illinois Municipal Retirement Fund (IMRF)

AGENDA NO. 6

AGENDA DATE: 7/11/11

STAFF REVIEW: Tim Halik,
Village Administrator

SIGNATURE: _____

LEGAL REVIEW: William Hennessy,
Village Attorney

SIGNATURE: _____

RECOMMENDED BY: Tim Halik,
Village Administrator

SIGNATURE: _____

REVIEWED & APPROVED BY COMMITTEE:

YES ☐

NO ☒

N/A ☐

ITEM HISTORY (PREVIOUS VILLAGE BOARD REVIEWS, ACTIONS RELATED TO THIS ITEM, OTHER HISTORY)

A current Village non-police employee has requested that the Village consider allowing prior military service credit to be creditable to IMRF service. Currently, for members of the Downstate Police Pension Fund, up to two (2) years of prior military service may be credited towards a police pension. This provision is also allowable under the Illinois Pension Code for non-police public employees *provided the employer adopts a resolution to allow for it.*

ITEM COMMENTARY (BACKGROUND, DISCUSSION, RECOMMENDATIONS, ETC.)

Interim Finance Director, Carrie Dittman, has performed a calculation to determine the potential cost to both the employee and the Village if the Village were to decide to adopt such a resolution. Based on a set of assumptions regarding future salary growth, the estimated increase in cost to the Village would be \$19,808. Therefore, with the adoption of a resolution allowing a maximum of 2 years of prior military service to be applied toward IMRF credit for the employee in question, the Village's annual IMRF payment rate would increase by .0914%.

ACTION PROPOSED:

Adoption of the attached resolution would enable members of IMRF with past military service credit the same ability to apply 2 years of that credit towards their pension as members of the Downstate Police Pension Fund currently can.

RESOLUTION NO. 11-R-_____

A Resolution to Allow up to Two Years Service Credit for Military Service,
Illinois Municipal Retirement Fund (IMRF)

BE IT ORDAINED by the President and Board of Trustees of the Village of Willowbrook, DuPage County, Illinois, as follows:

WHEREAS, Article 7 of the Illinois Pension Code (40 ILCS 5/7-139) provides that the governing body of a governmental unit may elect to allow service credit in the Illinois Municipal Retirement Fund to members who served in the armed forces of the United States for all periods of such service prior to their participation in IMRF OR whose participation was interrupted by military leave but did not return to IMRF participation within 90 days of discharge, and

WHEREAS, such allowance of service credit cannot be limited to a specific IMRF member and applies to all employees who were in active participating status under IMRF on the date this resolution was adopted;

THEREFORE, BE IT RESOLVED, that the Village Board of the Village of Willowbrook hereby elects to allow service credit to members who served in the armed forces of the United States for up to two years of service, prior to their participation in the Illinois Municipal Retirement Fund;

BE IT FURTHER RESOLVED, that the Village Clerk shall be directed to file a certified copy of this resolution with the Board of Trustees of the Illinois Municipal Retirement Fund and that this resolution shall remain in full force and effect until modified or rescinded and notice of such modification or rescission has been filed with the Board of Trustees of the Illinois Municipal Retirement Fund. This resolution is not limited to a specific military operation.

ADOPTED and APPROVED this 11th day of July, 2011.

APPROVED:

President

ATTEST:

Village Clerk

ROLL CALL VOTE:

AYES: _____

NAYS: _____

ABSTENTIONS: _____

ABSENT: _____

VILLAGE OF WILLOWBROOK

BOARD MEETING AGENDA ITEM - HISTORY/COMMENTARY

ITEM TITLE:

AN ORDINANCE AMENDING THE VILLAGE CODE OF THE VILLAGE OF WILLOWBROOK -- TITLE 4 – MUNICIPAL SERVICES, COMPREHENSIVE AMENDMENT

AGENDA NO. 7

AGENDA DATE: 7/11/11

STAFF REVIEW: Tim Halik,
Village Administrator

SIGNATURE: _____

LEGAL REVIEW: William Hennessy,
Village Attorney

SIGNATURE: _____

RECOMMENDED BY: Tim Halik,
Village Administrator

SIGNATURE: _____

REVIEWED & APPROVED BY COMMITTEE: YES ☒ on 5/9/11 and 6/13/11 NO ☐ N/A ☐

ITEM HISTORY (PREVIOUS VILLAGE BOARD REVIEWS, ACTIONS RELATED TO THIS ITEM, OTHER HISTORY)

The Village's Building Code consists of a series of adopted national model codes with numerous amendments drafted by staff to properly address local construction conditions, concerns, and development aspects that are important to other jurisdictions, such as the Tri-State Fire Protection District. Our current Building Code is based on the 1996 edition of the BOCA National Building Code, and family of codes, with local amendments. Although this code with our extensive local amendments have served the Village well to regulate construction, it is time to upgrade to the newest available model code, the 2009 edition of the International Building Code (IBC) published by the International Code Council (ICC).

Building Inspector Roy Giuntoli has spent many hours in consultation with our third-party plan review consultant, TPI, Inc., in drafting our local amendments to the IBC family of codes. For your review, attached is the following:

- The proposed **List of Adopted & Referenced Model Codes/Village Codes**
- **2011 Code Update Executive Summary** intended to provide an overview of the larger changes included within this new series of codes.
- The proposed local amendments to the above listed model codes (included in the proposed ordinance).

ITEM COMMENTARY (BACKGROUND, DISCUSSION, RECOMMENDATIONS, ETC.)

The Municipal Services Committee has reviewed and discussed the draft amendments in detail at both their May 9th and June 13th meetings. Both the Committee and staff recommend approval of the comprehensive amendments which make up the Village's proposed Building Code.

ACTION PROPOSED:

Pass the ordinance.

VILLAGE OF WILLOWBROOK

LIST OF ADOPTED & REFERENCED MODEL CODES/VILLAGE CODES

COMMERCIAL:

- 2009 International Building Code (w/ Local Amendments)
- 2008 National Electric Code (NEC) (w/ Local Amendments)
- Plumbing Codes:
 - 2004 Illinois State Plumbing Code, and the:
 - 2009 International Plumbing Code
- 2009 International Mechanical Code (w/ Local Amendments)
- 2009 International Fire Code (w/ Local Amendments)
- 2009 International Energy Conservation Code (IECC)
- 2009 International Fuel Gas Code (w/ Local Amendments)
- 2009 International Property Maintenance Code (w/ Local Amendments)

RESIDENTIAL:

- 2009 International Residential Code (w/ Local Amendments)
- 2008 National Electric Code (NEC) (w/ Local Amendments)
- 2004 Illinois State Plumbing Code(w/ Local Amendments)
- 2009 International Mechanical Code (w/ Local Amendments)
- 2009 International Energy Conservation Code
- 2009 International Fuel Gas Code (w/ Local Amendments)
- 2009 International Property Maintenance Code (w/ Local Amendments)

VILLAGE WIDE:

- 1997 Illinois Accessibility Code
- 2008 DuPage County Countywide Stormwater and Floodplain Ordinance
- 2000 Illinois Water Well Construction Code
- 2006 DuPage County Health Department Private Sewage Disposal Ordinance
- 2005 DuPage County Health Department Private Water Supply Ordinance
- 1998 Illinois Water Well Pump Installation Code
- 2009 Willowbrook Minimum Security Code (4-2-30:A)

2011 CODE UPDATE EXECUTIVE SUMMARY

The Village of Willowbrook Building & Zoning Division is proposing updated Building Codes and updated Amendments to those codes. Currently the Village is on [older] legacy/model codes and is proposing to adopt the 2009 International Code Council (ICC) library of codes along with the 2008 National Electric Code (NEC).

The following is a list of significant changes from currently codes and ordinances:

RESIDENTIAL

- The 2009 International Residential Code (IRC)
 - The 2009 IRC introduced residential dwelling fire sprinkler systems as a mandatory requirement in all new residential dwellings (Townhouse and 1 & 2 Family) as of January 1, 2011; additions to existing non-sprinklered buildings are exempt. The reason for this requirement is claimed to be that it saves both lives and property alike. (There has been controversy regarding this requirement.)
 - Deck design has been fortified through additional design criteria.
 - Carbon monoxide alarms are now required in all dwelling units.
 - Additional draftstopping requirements for concealed open spaces.
 - Additional dwelling unit separation requirements, preserving the fire-resistance rating of walls; penetration protection, drywall type and thickness.
 - Habitable attics now require emergency escape openings.
- 2008 National Electric Code (NEC).
 - Arc-Fault protection is now a requirement for all circuits serving habitable areas of a dwelling.
 - Childproof (tamper resistant) receptacles are now a requirement for all accessible receptacles in a dwelling.
- The 2009 International Fuel Gas Code (IFGC) has been created; prior to this independent code, all fuel gas requirements were located in the International Mechanical Code. This code tightens up and better defines all the requirements for natural gas / fuel fed appliances installations and their respective piping supplying and exhausting from the appliance.

RESIDENTIAL / PROPERTY MAINTENANCE

- 2009 International Property Maintenance Code (IPMC)
 - The Minimum Inside temperature (heating) that a landlord can provide to their tenants has been increased from 65 degrees F. to 68 degrees F.
 - Occupant load for dwelling units will now be calculated by the number of rooms and not the size of the room.

COMMERCIAL

- 2009 International Building Code (IBC):
 - Means of egress (doors, corridors) width have increased in size, whereas before the width was calculated 1.5" per person now it is at 2.0" per person. There used to be an allowance for a building that had an operating sprinkler system; however that allowance has been deleted.
 - Means of egress (stairways) width have increased in size, whereas before the width was calculated .2" per person now it is at .3" per person.
 - "EXIT" signage location better defined.
 - Guardrail requirements at fixed seating no longer measured from floor surface – it is now measured from the seat surface.
 - Commercial sprinkler trigger point for the requirement dropped from 5,000 Sq. Ft. to 2,000 Sq. Ft. (WB Amendment).
- The Office of the Illinois State Fire Marshall (OSFM) instituted a broad requirement for all new and existing elevators serving buildings.
 - Elevator car size has increased, mainly to allow for a emergency responder stretcher to fit into it.
 - Outgoing emergency notification requirements have been fortified.
 - Maintenance requirements increased for existing elevators.

RESIDENTIAL / COMMERCIAL

- Effective January 29, 2010 the State of Illinois adopted the 2009 International Energy Conservation code in an effort to reduce overall energy consumption and pollution rates, provide additional environmental protection and promote sustainable development.

COMMERCIAL ACCESSIBILITY:

- The Illinois Capital Development Board is currently in the process of updating the 1997 Illinois Accessibility Code (IAC). The IAC uses much of their own criteria to determine their codes; however, they are also using as a reference the recently updated 2010 Americans with Disabilities Act (ADA) which goes in effect March 15, 2012.

ORDINANCE NO. 11-O- _____

AN ORDINANCE AMENDING THE VILLAGE CODE OF THE VILLAGE OF
WILLOWBROOK -- TITLE 4 – MUNICIPAL SERVICES, COMPREHENSIVE
AMENDMENT

BE IT ORDAINED by the President and Board of Trustees of the Village of Willowbrook, DuPage County, Illinois, that the Village Code of the Village of Willowbrook be amended as follows:

SECTION ONE: That Title 4 of the Village Code of the Village of Willowbrook entitled, "Municipal Services" is hereby deleted in its entirety and, in lieu thereof, the following language shall be substituted:

See Exhibit "A" attached hereto and made a part hereof

SECTION TWO: That all ordinances and resolutions, or parts thereof, in conflict with the provisions of this Ordinance are, to the extent of such conflict, expressly repealed.

SECTION THREE: That this Ordinance shall be in full force and effect ten (10) days from and after its passage, approval, and publication in pamphlet form as provided by law.

PASSED and APPROVED this 11th day of July, 2011.

APPROVED:

Village President

ATTEST:

Village Clerk

ROLL CALL VOTE:

AYES: _____

NAYS: _____

ABSTENTIONS: _____

ABSENT: _____

CHAPTER 1
DEPARTMENT OF MUNICIPAL SERVICES

4-1-1: ESTABLISHMENT**4-1-2: DIRECTOR OF MUNICIPAL SERVICES****4-1-3: SALARY****4-1-4: DUTIES****4-1-1: ESTABLISHMENT:**

There is hereby created the Director of Municipal Services for the Village. This department shall consist of the Director of Municipal Services and such other officers and employees as may be provided by the Village Board.

(Ord. 05-O-32, 11-14-2005)

4-1-2: DIRECTOR OF MUNICIPAL SERVICES:

There is hereby created the office of Director of Municipal Services, who shall be appointed by the Village President by and with the advice and consent of the Board of Trustees. The Director of Municipal Services shall supervise all officers and employees assigned to or falling under the jurisdiction of the Department of Municipal Services. The Director of Municipal Services shall report to the Village Administrator.

(Ord. 05-O-32, 11-14-2005)

4-1-3: SALARY:

The salary of the Director of Municipal Services shall be as otherwise provided for in section 1-6-2 of this code.

(Ord. 05-O-32, 11-14-2005)

4-1-4: DUTIES:

The Director of Municipal Services shall be in charge of all community development activities including, but not limited to, Village planning, building, annexation and zoning, subdivision, code enforcement, and design and construction of public improvements. In addition to those duties assigned by the Village Board or the Village Administrator, the Director of Municipal Services shall:

- (A) Perform the duties of the Zoning Officer and Village Engineer as otherwise provided for in this code;
- (B) Supervise the activities of the Building Official and all Building, Plumbing and Electrical Inspectors;
- (C) Be responsible for the engineering, design, supervision and construction of all public improvements including, but not limited to, paving, sidewalks, storm drainage systems, water supply and distribution systems, traffic control and other municipal engineering improvements;
- (D) Engage in on site supervision of construction of public improvements as well as on site inspection of subdivision construction;
- (E) Submit technical engineering reports, ordinances and regulations as required;
- (F) Prepare preliminary cost estimates for public improvements;
- (G) Conduct preconstruction conferences with contractors and subdividers to coordinate work and inspection and to secure proper understanding of zoning, building, construction and other related requirements;
- (H) Develop and present trend data pertaining to all facets of Community Development in a timely fashion to assist the Village Administrator and the Village Board in decision making processes;
- (I) Contribute to the decision making process of the Plan Commission through the investigation, preparation and distribution of reports as needed;
- (J) Interface with the Plan Commission and Village Planner so as to facilitate the exchange of information and its presentation to the Village Board;
- (K) Maintain and supervise all public property in the Village, including all streets, parks, parkways, sidewalks, municipal buildings and all other property of the Village not specifically assigned to some other officer;
- (L) Supervise the care, maintenance and operation of the Village water distribution system; the street lighting system and all streets and sidewalks and the drainage thereof;
- (M) Supervise the maintenance of any pavement, building, lighting system, water mains and any appurtenances thereto, and all other maintenance work conducted by the Village;
- (N) Supervise the collection and disposal of garbage and refuse;

- (O) Be responsible for the condition of all motor vehicles, trucks and other equipment of the Village; and of all buildings or places in which the same are housed or kept. In addition, he shall have charge of all radio equipment owned and operated by the Village;
- (P) Implement Village plans and policies by encouraging and assisting annexation of unincorporated property; and
- (Q) Perform such other duties and functions as shall from time to time be provided for in this code. (Ord. 05-O-32, 11-14-2005)

CHAPTER 2

BUILDING CODE

- 4-2-1: TITLE**
- 4-2-2: PURPOSE**
- 4-2-3: CHAPTER AS REMEDIAL**
- 4-2-4: DEFINITIONS**
- 4-2-5: APPLICABILITY, EXEMPTIONS, MORE RESTRICTIVE REGULATIONS**
- 4-2-6: STRUCTURE EXISTING ON DATE OF ADOPTION OF CHAPTER,
STRUCTURES MOVED INTO VILLAGE**
- 4-2-7: PUBLIC SAFETY, INSURANCE, BONDS**
- 4-2-8: APPROVED MATERIALS, MODIFICATIONS**
- 4-2-9: DIRECTOR OF MUNICIPAL SERVICES, DUTIES AND POWERS**
- 4-2-10: BUILDING PERMITS**
- 4-2-11: PERMIT FEES**
- 4-2-12: INSPECTIONS**
- 4-2-13: STOP WORK ORDERS**
- 4-2-14: CERTIFICATES AND INSPECTIONS**
- 4-2-15: EMERGENCY MEASURES**
- 4-2-16: OFF STREET PARKING**
- 4-2-17: LOAD AND CAPACITY PLACARD**
- 4-2-18: HOURS FOR CONSTRUCTION WORK**
- 4-2-19: RULES ADOPTED BY REFERENCE**
- 4-2-20: VIOLATION PENALTIES**
- 4-2-21: INDUSTRIAL, COMMERCIAL, AND MULTI-FAMILY BUILDING CODE
ADOPTED**
- 4-2-22: MECHANICAL CODE ADOPTED**
- 4-2-23: MODEL ENERGY CODE ADOPTED**
- 4-2-24: PLUMBING CODE ADOPTED**
- 4-2-25: WATER WELL CODE ADOPTED**
- 4-2-26: PRIVATE SEWAGE DISPOSAL CODE ADOPTED**
- 4-2-27: ELECTRICAL CODE ADOPTED**
- 4-2-28: FIRE PREVENTION CODE ADOPTED**
- 4-2-29: STORMWATER MANAGEMENT ORDINANCE AND STORMWATER
QUALITY REQUIREMENTS**
- 4-2-30: MINIMUM SECURITY CODE ADOPTED**
- 4-2-31: MINIMUM HOUSING CODE**
- 4-2-32: SWIMMING POOL REGULATIONS ADOPTED**
- 4-2-33: SINGLE-FAMILY BUILDING CODE ADOPTED**
- 4-2-34: FUEL GAS CODE ADOPTED**

4-2-1: TITLE:

This chapter will be known as the *BUILDING CODE OF THE VILLAGE OF WILLOWBROOK*. (Ord. 97-O-13, 5-27-1997)

4-2-2: PURPOSE:

The purpose of this chapter is to provide for the safety, health and public welfare through structural strength and stability, means of egress, adequate light and ventilation and protection to life and property from fire and hazards incidental to the design, construction, alteration, removal or demolition of buildings or structures. This chapter sets forth requirements which are considered reasonable and are held in every instance to be the minimum for the promotion of public health, safety and the general welfare. (Ord. 97-O-13, 5-27-1997)

4-2-3: CHAPTER AS REMEDIAL:

This chapter shall be construed to secure its expressed intent, which is to ensure public safety, health and welfare insofar as they are affected by building construction, through structural strength, adequate egress facilities, sanitary equipment, light and ventilation, and fire safety; and, in general, to secure safety to life and property from all hazards incident to the design, erection, construction, alteration, removal or demolition of all buildings and structures. (Ord. 97-O-13, 5-27-1997)

4-2-4: DEFINITIONS:

The following words and phrases as used in this title shall have the following meanings unless a different meaning is required by the context. Where terms are not defined herein and are defined elsewhere in this code, they shall have the meanings as so defined.

ACCEPTED ENGINEERING PRACTICE: That which conforms to accepted principles, tests or standards of nationally recognized technical or scientific authorities.

ACCESSIBLE: Refers to any opening in the exterior of a building larger than eight inches by twelve inches (8" x 12"); (e.g., door, window, transom, vent, duct, skylight, etc.) that is within either: a) eighteen feet (18') of the ground or the roof of an adjoining structure; b) fourteen feet (14') of any window, fire escape or ledge; or c) four feet (4') of another opening larger than eight inches by twelve inches (8" x 12"), a fire escape or a ledge in or projecting from the same wall as such opening or an adjacent wall, and leading to another building or structure.

ALCOVE: A recess adjoining and connecting with a larger room, with an unobstructed opening into such room.

ALTERATION: A change in size, shape, character or use of a structure or a change or rearrangement in the structural, mechanical, electrical, plumbing or egress systems of a building or structure.

APPROVED: "Approved", as applied to a material, device or method of construction, shall mean approved by the Director of Municipal Services under the provisions of this chapter, or approved by some other authority designated by law to give approval in the matter in question.

APPROVED RULES: The legally adopted rules of the Director of Municipal Services or of a recognized authoritative agency.

AREA: The maximum horizontal projected area of the building or structure at or above grade.

AREAWAY: An uncovered subsurface space adjacent to a building.

ATTIC: The space between the ceiling joists of the top habitable story and the roof rafters.

ATTIC, HABITABLE: An attic that has a stairway as a means of access and egress and in which at least fifty percent (50%) of the required area has a ceiling height of at least seven feet six inches (7'6").

AUTOMATIC SPRINKLER: Equipment, comprising a system of pipes with orifices, all adequately sized, to apply water automatically to fire.

BASE FLOOD: The flood having a one percent (1%) probability of being equaled or exceeded in a given year.

BASEMENT: A portion of a building located partly underground, but having not less than one-half (1/2) its clear floor to ceiling height below the average grade of the adjoining ground.

BASEMENT ROOM: Any room in a building where the average finished grade along the outside wall of said room is more than three feet (3') above the floor of said room.

BEST MANAGEMENT PRACTICES: Design, construction and maintenance practices and criteria for storm water facilities that minimize the impact of storm water runoff rates and volume, prevent erosion and capture pollutants.

BUILDING: Anything constructed for shelter or enclosure of persons, animals or chattels of any kind and which is permanently affixed to the land.

BUILDING, ACCESSORY: A subordinate building or portion of a principal building, the use of which is incidental to that of the principal building and customary in connection with that use.

BUILDING, COMPLETELY ENCLOSED: A building separated on all sides from the adjacent open space or from other buildings or other structures, by a permanent roof and behind exterior walls or party walls, pierced only by windows and normal entrance or exit doors.

BUILDING, EXISTING: A building erected prior to the adoption of this chapter, or one for which a legal building permit has been issued.

BUILDING HEIGHT: The height in feet shall be taken as the vertical distance from the average grade adjacent to the building to the highest point of the building. In determining height, parapet walls not exceeding three feet (3') in height from the roof surface, penthouse, attics, roof tanks, bulkheads, chimneys and similar roof structures shall not be included unless the aggregate area of such structures exceeds one-third (1/3) of the area of the roof of the building.

BUILDING LINE: The setback or yard line, established by law, beyond which a building shall not be built or extend.

BUILDING OFFICIAL: The officer which is hereby authorized and it is his duty to administer and enforce the provisions of the Building Code, making such determinations, interpretations and orders as are necessary therefore, and requiring such plats, plans and other descriptive material in connection with applications for permits as are necessary for him to judge compliance with the Title. The Building Official of the Village of Willowbrook, DuPage County, Illinois.

BUILDING PERMIT: A permit issued by the Village for construction, erection or alteration of a structure or building.

BUILDING, PRINCIPAL: A nonaccessory building in which the principal Use of the lot on which it is located is conducted.

BUILDING SERVICE EQUIPMENT: The mechanical, electrical or elevator equipment, including piping, wiring, fixtures and other accessories which provide sanitation, lighting, heating, ventilation, fire fighting and transportation facilities essential for the habitable occupancy of the building or structure for its designated use and occupancy.

BURGLARY RESISTANT GLAZING MATERIAL: Glass and glasslike materials which comply with or exceed the Underwriters Laboratories, Inc., or another approved testing agency, standard for burglary resistant glazing materials as follows: withstand the impact of a five (5) pound steel ball dropped from a height of ten feet (10') concentrated within a five inch (5") diameter area of the surface without release from the frame.

CLOMA: A conditional letter of map amendment. A FEMA comment letter on a development proposed to be located in, and affecting only that portion of the area of a flood plain outside the regulatory floodway and having no impact on the existing regulatory floodway or base flood elevations.

CLOMR: A conditional letter of map revision. A letter that indicates that FEMA will revise base flood elevations, flood insurance rate zones, flood boundaries, or floodways as shown on an effective FIRM or FBFM, after the record drawings are submitted and approved.

CEILING: The overhead inside finish of a room; the surface of the room opposite the floor.

CEILING HEIGHT: The clear vertical distance from the finished floor to the finished ceiling.

CELLAR: The portion of a building located partly or wholly underground and having half or more than half of its clear floor-to-ceiling height below the average grade of the adjoining ground. In dwellings, it shall not be used as sleeping quarters or for the preparation of food, except in single-family detached residences which meet the emergency egress, ceiling height, light and ventilation requirements of the Building Code.

CENTRAL HEATING SYSTEM: A system supplying heat to one or more dwelling units or more than one room.

CERTIFICATE OF ELEVATION: The Federal Emergency Management Agency National Floodplain Insurance Program Certificate of Elevation.

CERTIFICATE OF OCCUPANCY: The certificate issued by the Village permitting the occupation and use of a building in accordance with the approved plans and specifications which certifies compliance with the provisions of law for the use and occupancy of the building in its several parts together with any special stipulations or conditions of the building permit.

CHANGE OF USE: The alteration of the use of a building or structure to a new use which imposes other special provisions of law governing building construction, equipment or exits.

CHASE: A vertical penetration in a wall provided to accommodate piping, conduit or ducts.

CHIMNEY: A primarily vertical enclosure containing one or more flues.

COMBINATION DEAD LATCH AND DEAD BOLT: A device combining a dead latch operable by knobs from inside and outside by a key, both of which can be retracted from the inside by turning the knob from the outside by a key.

COMBUSTIBLE MATERIAL: A combustible material is a material which cannot be classified as noncombustible in accordance with that definition.

COMMERCIAL BUILDINGS: Any building which is not defined as a dwelling.

COMPENSATORY STORAGE: An excavated hydrologically and hydraulically equivalent volume of storage created to offset the loss of existing flood storage.

CONTRACTOR: A person, firm or corporation engaged in the business of construction, altering, moving, demolishing buildings, structures and/or parts thereof, or in work incidental to the above operations, either for himself or for others.

CORPORATE COUNSEL: Whenever used in this Code, it shall mean the legal counsel for the Village of Willowbrook.

COURT: An open unoccupied space, other than a yard, on the same lot with a building or group of buildings, and which is bounded on two (2) or more sides by such building or buildings.

COURT, INNER: Any court enclosed wholly by buildings, walls or other enclosing devices.

COURT, OUTER: A court extending to and opening upon a street, public alley, or other approved open space, not less than fifteen feet (15') (4572 mm) wide, or upon a required yard.

CRITICAL WETLANDS: Wetlands of the highest value by virtue of one or more high-ranking characteristics that result in a uniquely valuable environment.

CYLINDER GUARD: A hardened steel ring or plate surrounding the otherwise exposed portion of a cylinder lock to prevent cutting, prying, pulling or wrenching with common tools.

DEAD BOLT: A bolt which has no automatic spring action and which is operated by a key, thumb turn or lever and is positively held fast in the protected position.

DEAD LATCH: A latch which is positively held in latched position with a strike by an added integral bolt-type mechanism and is released by a key from the outside and a knob or similar actuator from the inside.

DEPRESSIONAL STORAGE: The existing volume of storage available under the base flood elevation that may be contained in low lying areas that have no drainage outlet.

DEVELOPMENT: Any manmade change to improved or unimproved real estate, including, but not limited to, construction of or substantial improvements to buildings or other structures, the placement of mobile homes, mining, dredging, filling, grading, paving, excavation or drilling operations.

DILAPIDATED: Fallen into ruin, decay or disrepair.

DIRECTOR OF MUNICIPAL SERVICES: The officer charged with the administration and enforcement of this chapter, or his duly authorized representative. The Director of Municipal Services of the Village of Willowbrook, DuPage County, Illinois.

DOOR SCOPE: A system of lenses encased for convenient installation in entrance doors permitting an inside viewer to observe a one hundred eighty degree (180°) area of the outside with the door closed.

DORMITORY: A room occupied by more than two (2) guests.

DOUBLE CYLINDER DEAD BOLT: A dead bolt lock actuated by a key from the inside and outside.

DWELLING: A building or portion thereof designed or used for residential purposes, including single- and multiple-family uses, but not including house trailers, mobile homes or lodging rooms in hotels, motels or lodging houses, dormitories, or any facility where people are being detained involuntarily or for medical or other care or treatment.

DWELLING, SINGLE-FAMILY ATTACHED: A residential building designed and built as a dwelling unit for one family, but which may touch another single-family dwelling on one or more sides, with or without party walls, but which is located as the only dwelling unit on a single specific lot or parcel of ground.

DWELLING, SINGLE-FAMILY DETACHED: A residential building which is entirely surrounded by open space on the same lot.

DWELLING, MULTIPLE DWELLING: A residential building designed and built as a group of individual dwelling units, each for a single-family, but which units may touch each other by virtue of common or party walls and/or floors and ceilings, and which contain two (2) or more dwelling units.

DWELLING UNIT: A group of rooms constituting all or part of a dwelling, which are arranged, designed, used or intended for use exclusively as living quarters for one family, and which includes cooking facilities.

EFFICIENCY LIVING UNIT: Any room having cooking facilities used for combined living, dining and sleeping purposes.

ELEVATION CERTIFICATES: A form published by FEMA, or its equivalent, that is used to certify the base flood elevation and the lowest elevation of usable space to which a building has been constructed.

EXIT: That portion of a means of egress which is separated from all other spaces of a building or structure by construction or equipment as required in this chapter to provide a protected way of travel to the exit discharge.

EXTERIOR PROPERTY AREA: The open space on the premises and on adjoining property under the control of owners or operators of such premises.

EXTERMINATION: The control and elimination of insects, rodents, or other pests by eliminating their harborage places; by removing or making inaccessible materials that may serve as their food; by poison, spraying, fumigating, trapping or by any other approved pest elimination methods.

FBFM: A flood boundary and floodway map. A floodplain management map issued by FEMA that depicts, based on detailed analysis, the boundaries of the base flood, the two-tenths percent (0.2%) probability flood, and the floodway.

FEMA: The federal emergency management agency.

FHBM: A flood hazard boundary map. An official map of a community issued by FEMA, on which the boundaries of the flood, mudslide or mudflow, or related erosion areas having special hazards have been designated as Zones A, M, and/or E.

FIRM: A flood insurance rate map. A map issued by FEMA that is an official community map, in which map FEMA has delineated both the special hazard areas and the risk premium zones applicable to the community. This map may or may not depict floodways.

FACTORY BUILT FIREPLACE: Prefabricated unit and all parts used to assemble the unit, including the fire box and flue.

FAMILY: One or more persons as related to the other by blood, marriage, guardianship or adoption, or a group of not more than three (3) persons not so related, together with his or her domestic servants, maintaining a common household in a dwelling unit, or a group of not more than six (6) handicapped individuals, as defined in title VIII of the United States Civil Rights Act of 1968, as amended, together with their domestic servants and attendants, maintaining a common nonprofit household in a dwelling unit.

FIRE RETARDANT TREATED WOOD: Wood treated to be fire retardant and approved by a certified testing laboratory as meeting the requirements of ASTM E-84.

FLOOD: Flood or flooding. A general and temporary condition of partial or complete inundation of normally dry land areas from the unusual and rapid accumulation of runoff of surface waters from any source.

FLOODPROOF: Additions, changes, or adjustments to structures or property that prevent the entry of floodwater in order to protect property from flood damage.

FLOODPROOFING CERTIFICATE: A form published by FEMA that is used to certify that a structure is floodproofed to one foot (1') above the base flood elevation.

FLOOD PLAIN: The area typically adjacent to and including a body of water where ground surface elevations are at or below a specified flood elevation.

FLOOD PROTECTION ELEVATION: The elevation to which uses regulated in this Title are required to be elevated or floodproofed.

FLOODWAY: The channel and that portion of the flood plain adjacent to a stream or watercourse that is needed to convey the base flood.

FLOOR: The inside bottom finish of a room.

FLOOR AREA: The "floor area" of a building or buildings shall be the sum of the gross horizontal areas of the several floors of such building or buildings measured from the exterior face of exterior walls, or from the centerline of party walls separating two (2) buildings, without deduction for hallways, stairs, closets, thickness of walls or columns. In particular, "floor area" shall include:

(A) A basement or cellar having more than four feet (4') in height above adjacent grade around fifty percent (50%) or more of the basement or cellar perimeter.

(B) In the case of a basement or cellar not fitting the description of subsection (A) of this definition, but having normal direct access to the outside not through another floor (walk-out basements), one-half (1/2) of the basement or cellar area shall be included.

(C) An attic, the space between the ceiling beams of the top story and the roof rafters, which has a fixed stairway as a means of access and a height of seven feet (7') or more above the attic floor.

(D) Interior balconies and mezzanines.

(E) Enclosed porches and sun rooms.

(F) Roofed-over decks, patios, porches, carports and stairs.

(G) Elevator shafts and stairwells at each floor.

(H) Floor space used for mechanical equipment; except equipment, open or enclosed located on the roof (i.e., bulkheads, water tanks and cooling towers).

FLOOR AREA RATIO: The numerical value obtained by dividing the floor area within a building or buildings by the area of such lot or parcel of land on which the building or buildings are located. (The floor area ratio as designated for each district, when multiplied by the lot or parcel area in square feet, shall determine the maximum permissible floor area for the building or buildings on the lot or parcel of land on which the building or buildings are located.)

FLUE: An approved enclosed passageway used for the removal of the products of combustion.

GARAGE, PRIVATE: An accessory building or an accessory portion of the principal building, including a carport, which is intended for and used to store the private vehicles of the family resident upon the premises, and in which no business, service or industry connected directly or indirectly with automotive vehicles is carried on.

GARAGE, PUBLIC: A building or structure for the storage or parking of more than four (4) passenger motor vehicles or motor powered boats, or more than one commercial motor vehicle.

GARBAGE: The animal or vegetable waste resulting from the handling, preparation, cooking and consumption of food.

GRADE: (A) For buildings adjoining one street only, the elevation of the established curb at the center of the wall adjoining the street.

(B) For buildings adjoining more than one street, the average of the elevations of the established curbs at the center of all walls adjoining streets.

(C) For buildings having no wall adjoining the street, the average level of the ground adjacent to the exterior walls of the building at exit locations. All walls approximately parallel to and not more than fifty feet (50') from a street are to be considered as adjoining the street.

GRADE HALLWAY, GRADE LOBBY, GRADE PASSAGEWAY: An enclosed hallway, exitway, or corridor connecting a required exit to a street or to an open space or court communicating with a street.

GRADING PLAN: A grading plan shall be submitted for all new construction showing in sufficient detail all elevations, contour lined, etc. Grading plans for single-family detached residences shall have a minimum scale of one inch equals twenty feet (1" = 20').

GUEST: Any person having the right to occupy a room for living or sleeping purposes.

GUEST ROOM: Any room or rooms used, or intended to be used by a guest for sleeping purposes.

HABITABLE FLOOR: Any floor used for living purposes, including a basement.

HABITABLE ROOM: A room used for living, sleeping, eating or cooking purposes, but excluding baths, toilet rooms, storage spaces, utility rooms and corridors.

HIGH WATER ELEVATION: The elevation of flood waters of the base flood at any given point.

HOME OCCUPATION: Any gainful occupation engaged in by the occupant of a dwelling at or from the dwelling.

HORIZONTAL SEPARATION: A permanent open space between the building wall under consideration and the nearest line to which a building is or may be legally built. Cornices and eaves projecting less than twelve inches (12"), belt courses, bay windows and window sills projecting less than four inches (4") and drop awnings shall not be considered in determining horizontal separation.

HOT WATER: Water at a temperature of not less than one hundred ten degrees Fahrenheit (110°F).

HOTEL (MOTEL): Any building containing fifty (50) or more guest rooms intended or designed to be used, or which are used, rented or hired out to be occupied, or which are occupied for sleeping purposes by guests, whether rent is paid in money, goods, labor or otherwise. It does not include any jail, hospital, asylum, sanitarium, orphanage, prison, detention home or other institution in which human beings are housed and detained under legal restraint.

INFESTATION: The presence within or around a dwelling, of any insects, rodents or other pests of such kind or in such numbers to cause a hazard to health or to be a nuisance.

INSERT: A hardened steel roller inside unhardened bolts to prevent bolt cutting with common tools.

KITCHEN: A room used, or designed to be used, for the preparation of foods.

LOMA: A letter of map amendment. The official determination by FEMA that a specific structure is not in a regulatory flood plain. A LOMA amends the effective FHBM, FBFM or FIRM.

LOMR: A letter of map revision. A letter from FEMA that revises base flood elevations, flood insurance rate zones, flood boundaries or floodways as shown on an effective FHBM, FBFM or FIRM.

LATCH: A spring-loaded device which automatically holds a swinging door shut upon closing by engaging a strike and which is released by turning a knob, lever or similar actuator from inside or outside.

LOAD, DEAD: The weight of all permanent structural and nonstructural components of a building, such as walls, floors, roofs, ceilings, stairways and fixed service equipment.

LOAD, LIVE: The weight superimposed by the use and occupancy of the building or structure not including the wind load, or dead load.

LOUVERS: A series of removable fixed, slated or movable slats. (Glass louvers is descriptive of jealousies. Glass, wood or metal jealousies are considered to be louvers. Awning windows having sections more than 12 inches in depth are not considered to be louvers.)

MASONRY: A built-up construction or combination of building units of such materials as clay, shale, concrete, glass, gypsum or stone set in mortar or plain concrete.

(A) **Hollow Masonry Unit:** A masonry unit whose net cross-sectional area in every plane parallel to the bearing surface is not less than sixty percent (60%) of the gross cross-sectional area measured in the same place.

(B) **Masonry Of Hollow Units:** Masonry consisting wholly or in part of hollow masonry units laid contiguously in mortar.

(C) **Solid Masonry:** Masonry consisting of solid masonry units laid continuously in mortar, or consisting of plain concrete.

(D) **Solid Masonry Unit:** A masonry unit whose net cross-sectional area in every plane parallel to the bearing surface is seventy five percent (75%) or more of its gross cross-sectional area measured in the same plane.

MINIMUM HABITABLE ROOM HEIGHT: A clear height from finished floor to finished ceiling of not less than seven feet (7') in the basement, cellar, upper stories, attic rooms and top half-stories over not less than one-half (1/2) the floor area when used for sleeping, study or similar activity.

MINIMUM HABITABLE ROOM SIZE: A room with a minimum dimension of ten feet (10') and minimum area of eighty (80) square feet between enclosing walls or partitions, exclusive of closet and storage spaces.

MOTOR FUEL SERVICE STATIONS: A structure, building, or premises or any portion thereof where a flammable fluid is stored, housed or sold for supply to motor vehicles.

MOTOR VEHICLE REPAIR SHOP: A building, structure or enclosure in which the general business of repairing motor vehicles is conducted, including a public garage.

MULTIPLE POINT LOCKS: A system of lever-operated bolts that engage a door opening, at least at the head and sill, operated by a single knob or handled from the inside and optionally a cylinder locked handle from the outside.

MUNICIPALITY: Whenever used in this Code, it shall mean the Village of Willowbrook.

NFIP: The National Flood Insurance Program. The requirements of the NFIP are codified in title 44 of the Code of Federal Regulations.

NONCOMBUSTIBLE MATERIAL: Materials that are approved by Underwriters Laboratories Inc., or another approved testing agency, for their noncombustible nature and do not serve as a source of contribution to a fire.

NONCONFORMING STRUCTURE: A structure lawfully established which:

(A) Does not comply with all the regulations of this Title governing the bulk of structures located within any given district; or

(B) Is designed or intended for a nonconforming use.

NONCONFORMING USE: A structure and the use thereof or the use of land that does not comply with the regulations of this Title or Title 9 governing use in the district in which it is located, but which conformed with all of the codes, ordinances and other legal requirements applicable at the time such structure was erected, enlarged or altered, and the use thereof or the use of land was established.

OCCUPANT: Any person in an area or room, for purposes of living, sleeping, working, visiting, entertainment, schooling, health or otherwise.

OCCUPANT LOAD: The total number of persons that are permitted to occupy a building, or portion thereof, at any one time.

OCCUPIED SPACE: The total area of all buildings or structures on any lot or parcel of ground projected on a horizontal plane excluding permitted projections as allowed by this Chapter.

OPERABLE AREA: The part of a window or door which is available for unobstructed ventilation and which opens directly to the outdoors.

OPERATOR: Any person having charge, care, management, or control of any dwelling or part of it, in which dwelling units or rooming units are let.

OWNER: Any person who, alone, jointly or severally with others, holds legal or equitable title to any dwelling, rooming house, dwelling unit or rooming unit.

PARTITION: A vertical separating construction between rooms or spaces.

PARTITION, BEARING: A partition used to support loads other than its own weight.

PERSON: Any person, firm or corporation, public or private, the State of Illinois and its agencies or political subdivision and the United States of America, its agencies and instrumentalities, any agent, servant, officer or employee of any of the foregoing.

PLAN COMMISSION: The Plan Commission of the Village of Willowbrook, DuPage County, Illinois.

PLAT OF SURVEY: Plat of survey sealed by a registered land surveyor from the State of Illinois showing all existing structures, etc., drawn within six (6) months of the permit request.

PLUMBING (PLUMBING FIXTURES): Water heating facilities, water pipes, garbage disposal units, waste pipes, water closets, sinks, installed dishwashers, lavatories, bath tubs, shower baths, installed clothes washing machines, catch basins, drains, vents, and other similar supplied fixtures, together with all connections to water or sewer lines.

PREMISES: A lot, plot or parcel of land including the buildings and structures thereon.

PROFESSIONAL ENGINEER: A person licensed under the laws of the State of Illinois to practice professional engineering.

PROFESSIONAL ENGINEERING: The application of science to the design of engineering systems and facilities, using the knowledge, skills, ability and professional judgment developed through professional engineering education, training and experience.

PROFESSIONAL ENGINEERING PRACTICE: The consultation on, conception, investigation, evaluation, planning and design of, and selection of materials and methods to be used in, administration of construction contracts for or site observation of an engineering system or facility, when such consultation, conception, investigation, evaluation, planning, design, selection, administration or observation requires extensive knowledge of engineering laws, formula, materials, practice and construction methods.

PUBLIC CORRIDOR: An enclosed public passageway with access to and from individual apartments, offices or rooms leading to a public hallway or to the exitways.

PUBLIC HALLWAY: A public corridor or space separately enclosed for providing common access to all the exitways of a building on any story.

PUBLIC PARKING DECK: An unenclosed or partially enclosed structure for the parking of motor vehicles, with no provision for the repairing or servicing of such vehicles.

RAT HARBORAGE: Any place where rats can live, nest or seek shelter.

RATED: Whenever used in this Code, it shall mean as listed by the Underwriters Laboratories, Inc., or another approved testing agency.

RATED ASSEMBLY: All parts and components when assembled will provide a fire rated assembly.

RATPROOF: A form of construction which will prevent the entrance and exit of rats to and from a given space or building.

RECORD DRAWINGS: Drawings prepared, signed and sealed by a professional engineer or land surveyor representing the final as-built record of the actual in-place elevations, location of structures and topography.

REFUSE: Garbage, rubbish, ashes and dead animals.

REGULATORY FLOOD PLAIN: The flood plain as determined by the base flood elevation used as the basis for regulation in this Title.

REGULATORY FLOODWAY: The floodway that is used as the basis for regulation in this Title.

REGULATORY WETLANDS: All wetlands other than critical wetlands.

REPAIR: The replacement of existing work with equivalent materials for the purpose of its maintenance, but not including additional work that would affect safety, or affect required exit facilities, or a vital element of an elevator, plumbing, gas piping, wiring, ventilating or heating installation or any work that would be in violation of a provision of this Chapter or any other law governing building construction.

RESIDENCE BUILDING: A building in which sleeping accommodations or sleeping accommodations and cooking facilities as a unit are provided, except when classified as an institution under this Code.

RIPARIAN ENVIRONMENT: Land bordering a waterway or wetland that provides habitat or amenities dependent on the proximity to water.

ROOF COVERING: The covering applied to the roof for weather resistance, fire resistance or appearance.

ROOF LINE: Either the peak line of the roof or the top of the parapet, whichever forms the top line of the building silhouettes.

ROOF STRUCTURE: A structure above the roof or any part of a building enclosing a stairway, tank, elevator machinery or service equipment, or such part of a shaft as extends above the roof; and not housing living or recreational accommodations.

RUBBISH: Combustible and noncombustible waste materials, except garbage; and the term shall include the residue from the burning of wood, coal, coke, and other combustible materials, paper, rags, cartons, boxes, wood, excelsior, rubber, leather, tree branches, yard trimmings, tin cans, metals, mineral matter, glass, crockery and dust.

RUNOFF: The waters derived from melting snow or rain falling within a tributary drainage basin that exceed the infiltration capacity of the soils of that basin.

SCS: The United States Department of Agriculture, Soil Conservation Service.

SATELLITE EARTH STATION: Any antenna which includes a reflector element, whether flat, concave or parabolic, which is designed for receiving television, radio, data or other signals from satellites or other sources, or for transmitting such signals to a receiving station.

SERVICE ROOMS: Any room used for storage, bath or utility purposes, and not included in the definition of habitable rooms.

SHAFT: A space enclosed with side walls and extending through two (2) or more stories.

SHALL: As used in this Code, means mandatory.

SINGLE CYLINDER DEAD BOLT: A dead bolt activated from the outside by a key and from the inside by a knob, thumb turn, lever or similar actuator.

SLIDING DOOR DEAD BOLT: A single dead bolt which after penetration of the strike, expands or is pivoted hook type to resist sliding of the door by force.

SLOW BURNING: This is a general relative term. Its precise meaning is defined in this Chapter for specific applications.

SOIL SCIENTIST: A person with a four (4) year degree in which the core curriculum included course work in two (2) of the following fields: soil science, pedology, edaphology, and geomorphology, and which person has a minimum of two (2) years of field experience in classifying soils.

SPECIAL FLOOD HAZARD AREA: An area having special flood, mudslide, or mud flow, or flood related erosion hazards, and which area is shown on an FHBM or FIRM as Zone A, AO, A1-30, AE, A99, AH, VO, V1-30, VE, V, M, or E.

SPECIAL MANAGEMENT AREAS: Regulatory floodplains or wetlands.

SPRINKLED: Equipped with an approved automatic sprinkler system.

STAIRWAY: One or more flights of stairs and the necessary landings and platforms connecting them, to form a continuous and uninterrupted passage from one floor level to another in a building or structure.

STORMWATER FACILITY: All ditches, channels, conduits, bridges, culverts, levees, ponds, natural and manmade impoundments, wetlands, tile, swales, sewers or other natural or artificial structures or measures which serve as a means of draining surface and subsurface water from land.

STORY: That portion of a building included between the floor surface and the surface of the next floor or roof above and having a height of not less than seven feet (7'), except that space used exclusively for the housing of mechanical services for the building and having access limited to maintenance purposes only, shall not be construed as a story. A basement shall be construed if the level of the finished floor is four feet (4') or less from the average finished grade adjacent to that floor. A story may have differing or "split" levels, in which case, the floor levels which have the least difference in floor level (5 feet or less) shall be construed as being of the same story. A mezzanine shall be construed as a story if its area exceeds one-third (1/3) of the floor area of the room in which the mezzanine is located.

STORY, HALF: A space under a sloping roof which has the line of intersection of roof decking and Wall not more than three feet (3') above the top floor level, and in which space not more than sixty percent (60%) of the floor area is completed for the principal or accessory uses.

STRIKE: A stationary metal plate designed to momentarily depress a moving latch for final secure engagement requiring a separate operation for disengagement.

STRUCTURE: Anything erected, the use of which requires more or less permanent location on the ground; or attached to something having a permanent location on the ground. An advertising or business sign or other advertising device, if detached or projecting, shall be construed to be a separate structure.

SUPPLIED: Installed, furnished, or provided by the owner or operator at his expense.

TEMPORARY HOUSING: Any tent, trailer, or other structure used for human shelter which is not affixed to the ground, to another structure or to any utilities system on the same premises for more than thirty (30) consecutive days.

TRAILER: Any vehicle or similar portable structure originally designed or converted so as to provide living quarters, storage, business activities or sales.

USE: The purpose or activity for which the land or building thereon is designed, arranged or intended, or for which it is occupied or maintained.

USE GROUP: The classification of a building or structure based on the purposes for which the building or structure is designed or used.

USED: Used or designed or intended to be used.

VENT SHAFT: A court used only to ventilate or light a water closet, bath, toilet, or utility room or other service room.

VENTILATION: The process of supplying and removing air by natural or mechanical means to or from any space. Mechanical ventilation is ventilation by power-driven devices. Natural ventilation is ventilation by opening to outer air through windows, skylights, doors, louvers or stacks without winddriven devices.

VILLAGE BOARD: The President and Board of Trustees of the Village of Willowbrook, DuPage County, Illinois.

WALLS: When used outside of a structure it shall mean an artificially constructed barrier made of masonry materials, including but not limited to brick and poured concrete, resting on or partially buried in the ground and rising above ground level, erected for the purpose of providing protection, facilitating abrupt grade transitions, preventing uncontrolled access, or for decorative purposes, or to screen from viewers in or on adjoining properties and streets the property on which the wall is erected. All exterior screening "walls" must bear directly on a footing or foundation wall. Other types of walls may include, but are not limited to:

(A) Bearing Walls: A wall which supports any load other than its own weight.

(B) Cavity Wall: A wall built of masonry units or of plain concrete, or a combination which the inner and outer widths of the wall are tied together with metal ties.

(C) Curtain Walls: An exterior nonbearing wall between columns or piers which is not supported by beams or girders at each story.

(D) Division Wall: An interior wall which divides a building into the required floor area and shall be constructed as a "fire wall".

(E) Exterior Or Enclosure Wall: An outside wall or vertical enclosure of a building, other than a party wall.

(F) Fire Wall: A wall having adequate fire resistance and structural stability under fire conditions to accomplish the purpose of completely subdividing a building or of completely separating adjoining buildings to resist the spread of fire.

(G) Foundation Wall: That portion of an enclosing wall below the first tier of floor joists or beams nearest and above the grade line.

(H) Panel Wall: An exterior, nonbearing wall in a skeleton structure built between columns or piers and supported at each story.

(I) Parapet Wall: That portion of a wall which extends above the roof line and bears no load except as it may serve to support a roof structure.

(J) Party Wall: A wall on an interior lot line used or adapted for joint service between two (2) buildings.

(K) Retaining Wall: A wall constructed to support a body of earth or to resist lateral thrust.

WATERSHED: All land area drained by, or contributing to, the same stream, lake, or stormwater facility.

WATERSHED BENEFIT: A decrease in flood elevations and flood damages upstream or downstream of the development site.

WATERSHED PLAN MODEL: A hydrologic and hydraulic model used in developing a watershed plan.

WETLANDS: Areas that are inundated or saturated by surface water or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.

WINDOW: A glazed opening, including glazed doors, which open upon a yard, court, or recess from a court, or a vent shaft open and unobstructed to the sky.

WORKMANLIKE: Whenever the words "workmanlike state of maintenance and repair" are used in this chapter, they shall mean that such maintenance and repair shall be made in a reasonably skillful manner.

WRITING: The term shall be construed to include handwriting, typewriting, printing, photo offset or any other form of reproduction in legible symbols or characters.

WRITTEN NOTICE: A notification in writing delivered in person to the individual or to the parties intended or delivered at or sent by certified mail to the last known address the individual or parties intended.

YARD: Areas required on any lot or parcel which are unoccupied and unobstructed from their lowest level upward, except for permitted obstructions as otherwise provided for in this code, and which extend along a lot line and at right angles thereto to a depth or width as specified by the bulk regulations for the district in which the lot or parcel is located.

ZONING: The reservation of certain specified areas within a community or city for buildings and structures, or use of land, for certain purposes with other limitations such as height, lot coverage and other stipulated requirements.

ZONING ORDINANCE: The zoning ordinance of the Village of Willowbrook, DuPage County, Illinois. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-5: APPLICABILITY, EXEMPTIONS, MORE RESTRICTIVE REGULATIONS:

- (A) This chapter shall control all matters concerning the construction, alteration, addition, repair, removal, demolition, use, location, occupancy and maintenance of all buildings and structures, and shall apply to existing or proposed buildings and structures; except as such matters are otherwise provided for in other ordinances or statutes, or in the rules and regulations authorized for promulgation under the provisions of this chapter.
- (B) All buildings and structures, and parts and appurtenances thereof, both existing and hereafter erected or installed shall be so maintained that the occupants and users thereof and others are reasonably safe from the hazards of fire, explosion, collapse, contagion and spread of infectious disease. If found by the building official not so maintained, he may order necessary corrective work, repair, replacement or removal.
- (C) No building or structure shall be constructed, extended, repaired, removed or altered in violation of these provisions, except for repairs as defined in subsection (D) of this section and except further that the raising, lowering or moving of a building or structure as a unit necessitated by a change in legal grade or widening of a street shall be permitted, provided the building or structure is not otherwise altered or its use or occupancy changed.
- (D) Ordinary repairs to structures may be made without application or notice to the Village, but such repairs shall not include the cutting away of any wall, partition, or portion thereof, the removal or cutting of any structural beam or bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the exit requirements; nor shall ordinary repairs include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring or mechanical or other work affecting public health or general safety.
- (E) When the provisions contained in this Chapter conflict with any other provisions contained in this code or in any County, State or Federal Statute, the most restrictive or rigid provisions shall control. (Ord. 97-O-13, 5-27-1997)

4-2-6: STRUCTURES EXISTING ON DATE OF ADOPTION OF CHAPTER, STRUCTURES MOVED INTO VILLAGE:

- (F) It shall be unlawful to use or occupy any building or structure, or part thereof, in violation of the provisions of this chapter, except as otherwise provided for in this chapter.
- (G) The legal use and occupancy of any structure existing on the date of adoption of this chapter which has been heretofore approved, may be continued without change, except as may be specifically provided for in this chapter.
- (H) Alterations or repairs may be made to any structure without requiring the existing structure to comply with all the requirements of this chapter, provided such work conforms to that required of a new structure. Alterations or repairs shall not cause an existing structure to become unsafe or adversely affect the performance of the building.
- (I) Alterations or repairs to an existing structure which are nonstructural and do not adversely affect any structural member of any part of the structure having a required fire resistance rating may be made with the same materials of which the structure is constructed.
- (J) In the event a building or structure is altered or repaired in excess of thirty five percent (35%) of its present replacement value or altered in excess of thirty five percent (35%) of its cubical content, exclusive of foundation, the Village may require that the entire building or portions thereof be brought into compliance with all provisions of this chapter.
- (K) If the structure is increased in floor area or number of stories, the entire structure shall be made to conform with the requirements of this chapter in respect to means of egress, fire protection, fire suppression, light and ventilation and life safety.
- (L) Buildings and structures moved into or within the Village shall comply with the provisions of this chapter for new buildings and structures and shall not be used or occupied in whole or in part until the Certificates of Occupancy shall have been issued by the Village. (Ord. 97-O-13, 5-27-1997)

4-2-7: PUBLIC SAFETY, INSURANCE, BONDS:

- (A) Insurance: All General Contractors who use the streets or other public property shall file with the Village, prior to the issuance of a Building Permit, a Certificate of Insurance with coverages as follows:
 - a. Public liability insurance for each person in the sum of one hundred thousand dollars (\$100,000.00) and for each accident in the sum of three hundred thousand dollars (\$300,000.00).
 - b. Property damage insurance in the amount of fifty thousand dollars (\$50,000.00) limited to not less than ten thousand dollars (\$10,000.00) for each accident. (Ord. 97-O-13, 5-27-1997)

- (B) Occupation of Streets, Sidewalks and Parkways: Streets, parkways or sidewalks shall not be occupied with building materials prior to the issuance of a Building Permit unless permission is obtained from the Director of Municipal Services. In no event shall public property other than that immediately in front of the lot or land upon which the work is being done be occupied, nor shall more than one-third (1/3) of the streets, from curb line to curb line, be occupied unless permission is obtained from the Director of Municipal Services. No materials shall be so placed as to render inaccessible any fire hydrant, valve chamber, manhole or catch basin, or obstruct the gutter or waterway of any street. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (C) Bypass Walk: Before any sidewalk is obstructed by scaffolding or other material, or is removed, a safe hard surfaced temporary bypass walk shall be constructed and maintained. Pedestrians shall be protected from vehicular traffic by a barricade or fence. During overhead construction, pedestrians shall further be protected from falling debris by solid overhead planking.
- (D) Barricades or Fencing Required: Any person, using public property for temporary storage of construction materials shall provide substantial and suitable barricades or fencing and shall provide, place and maintain proper and sufficient amber lights or flares to guard and protect all traffic and passersby.
- (E) Damage to Barricading: It shall be unlawful to move, remove, turn off, extinguish, diminish or disturb any light or barricade required by subsection (D) of this section.
- (F) Mortar Beds: Mortar beds or boxes shall be so placed and guarded as to protect the clothing of persons passing, and shall not be located upon any street or public way unless enclosed with a tight fence. Mortar beds or boxes shall not be placed upon any public walk, and no mortar shall be mixed upon any pavement surface or sidewalk surface. (Ord. 97-O-13, 5-27-1997)
- (G) Material on Public Property: As soon as construction work is completed, all remaining material shall be promptly removed from public property and the streets and sidewalks shall be cleared and put in the same condition as before the construction work was started. Overnight storage on the streets or sidewalks shall be subject to the specific approval of the Director of Municipal Services or his designee. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (H) Removal of Rubbish, Public Property: Rubbish or excavated material which is deposited on the sidewalks or streets shall be removed from day to day, as rapidly as produced. When materials or rubbish causing dust are handled they must be well wetted down. The person to whom the permit has been issued is responsible for the removal of all rubbish and debris.

- (I) Removal of Rubbish, Private Property: Rubbish or materials shall not be thrown, dropped or swept from any floor above the ground or from any roof, but shall either be carried or lowered in such a manner as not to cause dust, or a nuisance.
- (J) Public Inconvenience: All building operations shall be conducted in a manner that least inconveniences the public and abutting property owners.
- (K) Protection of Passersby: Where during construction an excavation or other hazard exists, the contractor shall provide and maintain a barricade or fence for the protection of passersby.
- (L) Protection of Construction Site: During construction, excavation or when other work related hazards exist, the contractor shall provide and maintain barricades and fencing around the entire site for the protection of pedestrians throughout the entire construction period. (Ord. 97-O-13, 5-27-1997)
- (M) Construction Site Maintenance: The person to whom the Permit has been issued will be required to install on all new construction sites a gravel or other suitable access road to and from the project or construction site prior to the initiation of any excavation work. The location and construction specifications of this access road shall be approved by the Municipal Services Department prior to the initiation of any excavation work. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (N) Portable Toilet Facilities Required: All new construction sites will be required to provide temporary washroom facilities during construction. Said temporary washroom facilities shall be located entirely on the construction site and are not permitted to be located on adjoining private property or within any Public Right of Way or Easement. (Ord. 97-O-13, 5-27-1997)
- (O) Performance Bond: Prior to the issuance of any Building Permit (including permits required elsewhere in this code for work performed in conjunction with the water system of the Village), a cash bond shall be deposited with the Village to indemnify the Village against damage to, secure the proper installation of and/or secure the restoration of any and all public property and/or improvements, including, but not by way of limitation, streets, curbs, sidewalks and/or parkways. Said cash bond shall be in the following amounts:

Type Of Excavation	Bond Amount
Water tap - short side (single excavation)	\$1,000.00
Water tap - long side (double excavation)	\$2,000.00
Sanitary tap (single excavation)	\$1,000.00
Sanitary tap - long side (double excavation)	\$2,000.00
Water main project (excavation within entire Right of Way)	\$2,500.00 per property fronting the excavation

Sewer main project (excavation within entire Right of Way)	\$2,500.00 per property fronting the excavation
Open cut road crossing (requires trench backfill - 6 inches bituminous aggregate mix (BAM) - 1 1/2 inches bituminous surface)	\$2,500.00
Culvert replacement (for new construction and additions, replacement of damaged culverts)	\$1,500.00
Right of Way landscaping (for new construction areas and/or additions)	\$750.00

(Ord. 05-O-11, 4-11-2005)

All installation, repair and/or restoration of public property and/or improvements shall be in accordance with the instructions of and within the time period(s) established by the Director of Municipal Services. In the event that installation, repair and/or restoration is not satisfactorily completed as directed by the Director of Municipal Services, the Village shall have the right, but not the obligation, to forfeit said cash bond to cause such installation, repair and/or restoration. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(P) Bond Refund: Upon the final completion of all the work under the permit, so much of such deposit as is necessary to reimburse the Village for the repair and/or restoration of the damaged streets, curbs, sidewalks or parkways shall be retained by the Village and the remainder shall be returned to the depositor; provided, however, that nothing herein contained shall preclude the Village from maintaining an action against any person or persons to recover for damage done to any street, sidewalk or parkway.

(Q) Sewer And Plumbing Contractors:

- a. Every person, firm or corporation desiring to engage in the business of completing any sewer and/or plumbing installation in the Village shall execute and file with the Village a Surety Company Bond payable to the Village in the penal sum of ten thousand dollars (\$10,000.00), conditioned that the applicant shall faithfully observe all of the ordinances and other regulations of the Village relating to sewer and/or plumbing installations.
- b. Each plumbing contractor, and sewer contractor, shall be subject to the insurance requirements previously set forth in subsection (A) of this section.
- c. Each plumbing contractor must be licensed in accordance with state statute.

(R) Electrical Contractors: Every person, firm or corporation desiring to engage in the business of making electrical installations in the Village shall execute and file with the Village a Surety Company Bond, payable to the Village in the penal sum of ten thousand dollars (\$10,000.00) conditioned that the applicant shall faithfully observe all the ordinances and other regulations of the Village relating to electrical

installations. All electrical contractors must be licensed in a Municipality in Illinois and provide evidence that such registration is in good standing.

- (S) Contractors, Existing Violations: The Village shall not be required to issue a Building Permit to any contractor or subcontractor responsible for existing code violations until such work has been corrected. (Ord. 97-O-13, 5-27-1997)

4-2-8: APPROVED MATERIALS, MODIFICATIONS:

- (A) Construction Method: All materials, equipment and devices approved for use by the provisions of this chapter shall be constructed and installed only in accordance with such approval.
- (B) Modifications: When there are practical difficulties involved in carrying out structural or mechanical provisions of this chapter or of an approved rule, the Village may vary or modify such provision upon application by the owner or the owner's representative; provided, that the spirit and intent of this chapter shall be observed and public welfare and safety be assured. (Ord. 97-O-13, 5-27-1997)
- (C) Records: The application for modification and the final decision of the Village shall be in writing and shall be officially recorded with the application for the permit in the permanent records of the Municipal Services Department. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (D) Used Materials and Equipment: Used materials, equipment and devices may be utilized provided they have been reconditioned, tested and placed in good and proper working condition and approved for use by the Village.
- (E) Alternative Materials and Equipment: The provisions of this chapter are not intended to prevent the use of any material or method of construction not specifically prescribed by this chapter, provided any such alternative has been approved. The Village may approve any such alternative provided the Village finds that the proposed design is satisfactory and complies with the intent of the provisions of this chapter, and that the material, method or work offered is, for the purposes intended, at least the equivalent of that prescribed in this chapter, in quality, strength, effectiveness, fire resistance, durability and safety.
- (F) Research and Investigations: The Village shall require that sufficient technical data be submitted to substantiate the proposed use of any material or assembly and if it is determined that the evidence submitted is satisfactory proof of performance for the use intended, the Village may approve its use subject to the requirements of this chapter. The costs of all tests, reports and investigations required under these provisions shall be paid by the applicant.
- (G) Research Reports: The Village may accept as supporting data to assist in the determination duly authenticated research reports from approved sources for all

materials or assemblies proposed for use which are not specifically provided for in this chapter.

- (H) Review Fees: The costs for all testing, evaluation and expert consultation required by the Village when reviewing an application will be the responsibility of the applicant. In the event that during construction, more testing, evaluation or expert consultation is required, the costs for said testing and consultation will also be the responsibility of the applicant. (Ord. 97-O-13, 5-27-1997)

4-2-9: DIRECTOR OF MUNICIPAL SERVICES, DUTIES AND POWERS:

- (A) Authority: It shall be the duty of the Director of Municipal Services to see to the enforcement of all the provisions of this chapter and all other regulations relating to building or zoning and to inspect all buildings and structures and parts and appurtenances thereof regulated by this chapter being erected, installed or altered as frequently as may be necessary to ensure compliance with the provisions of this chapter. The Director of Municipal Services is hereby authorized and it is his duty to administer and enforce the provisions of this chapter, making such determinations, interpretations, and orders as are necessary therefore, and requiring such plats, plans and other descriptive material in connection with applications for permits as are necessary for him to judge compliance with this chapter.
- (B) General: The Director of Municipal Services shall enforce all the provisions of this chapter and shall act on any questions relative to the mode or manner of construction and the materials to be used in the erection, addition to, alteration, repair, removal, demolition, installation of service equipment and the location, use, occupancy and maintenance of all buildings and structures.
- (C) Inspections: The Building Official shall make all required inspections, or the Director of Municipal Services may accept reports of inspections by other approved agencies or individuals; and all reports of such inspections shall be in writing and certified by a responsible officer of such approved agency or by the responsible individual. The Director of Municipal Services may engage such experts as may be deemed necessary to report upon unusual technical issues that may arise during the course of construction.
- (D) Credentials: The Director of Municipal Services and authorized representatives shall carry proper credentials for their respective office for the purpose of inspecting any and all buildings and premises in the performance of duties under this chapter.
- (E) Rule Making Authority: The Director of Municipal Services shall have power as may be necessary in the interest of public health, safety and general welfare, to adopt and promulgate rules and regulations, to interpret and implement the provisions of this chapter, to secure the intent thereof and to designate requirements applicable because of local climatic or other conditions; but such rules shall not have the effect

of waiving working stresses or fire resistance requirements specifically provided in this chapter, or violating accepted engineering practice involving public safety.

- (F) Records: The Director of Municipal Services shall keep official records of applications received, permits and certificates issued, fees collected, reports of inspections and notices and orders issued. Such records shall be retained in the official records so long as the building or structure to which they relate remains in existence unless otherwise provided by other regulations. Plans and specifications of houses and accessories structures, except survey plats and building plot plans, may be destroyed after five (5) years. Those parts of plans for other buildings which may be useful for future periodic inspections shall be kept.
- (G) Supervision: The Director of Municipal Services shall have the power to order all work stopped on construction, installation, alteration or repair of buildings and structures, and parts and appurtenances thereof, regulated by this chapter, in the Village when such work is being done in violation of any provision relating thereto, or in violation of the Zoning Provisions of this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-10: BUILDING PERMITS:

- (A) Permit Required: No person shall begin the erection, construction, alteration or repair, demolition or movement of any building or structure in the Village or begin the clearing or excavating of the site of any proposed building or structure, or construct or maintain any driveway in or across any public walk, parkway or curb, without first having applied for and obtained a Permit in writing to do so from the Village. All Permits will be signed by the Director of Municipal Services or his duly appointed assistant.
- (B) Application Form: An application for a Permit shall be submitted in such form as the Director of Municipal Services may prescribe. Such application shall contain the full names and addresses of the applicant and of the property owner, and if the owner is a corporate body, of its responsible officer. In addition, said application shall be executed by the property owner or his duly authorized agent. The application shall also describe briefly the proposed work and shall give such additional information as may be required by the Director of Municipal Services for an intelligent understanding of the work proposed. No plan review may commence prior to the receipt of all required fully completed Permit applications.
- (C) Plot Required: At the time of applying for a Permit, the applicant shall submit to the Director of Municipal Services four (4) copies of a plat of survey of the lot prepared by an Illinois Registered Land Surveyor, showing the dimensions of the same and the position to be occupied by the proposed building, by the building to be altered or added to, or by the building to be moved thereon, and the position of any other building or buildings that may be on the lot, including swimming pools, decks, patios, sheds, etc., and the dimensions from all lot lines to the existing and

proposed structures, and landscaping required by the Zoning Ordinance. Topographical data shall be included showing existing contours at vertical intervals of not less than one foot (1') and the proposed changes in contours and showing the elevation of the proposed foundation to USGS elevation datum.

- (D) **Plans Required:** Plans, drawings, specifications and calculations meeting the architectural, mechanical, structural and electrical requirements of this chapter shall be presented to the Director of Municipal Services for his approval before a Permit will be granted. Plans shall specifically show design live loads and occupant capacities for all spaces and floors and shall be sealed by an Illinois Registered Architect or Structural Engineer as required. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (E) **Proof Of Compliance:** Permits shall not be issued until satisfactory proof has been submitted verifying that an adequate and approved water supply and sewerage facilities are available; that surface and roof drainage will not damage adjoining properties; that, to maintain the public safety because of the activity on and adjacent to the property, public pedestrian walks and curbs are provided and that access for police and fire equipment is provided on a satisfactory all weather roadway.
- (F) **Construction Plans:** In all construction work for which a Permit is required, the Approved Permit and stamped drawings and plans shall be kept on file at the construction site while the work is in progress. The Permit Placard shall be posted on the site at all times. (Ord. 97-O-13, 5-27-1997)
- (G) **Alteration of Plans:** It shall be unlawful to erase, alter or modify any lines, figures or coloring contained upon drawings or plans bearing the approval stamp of the Director of Municipal Services or his duly appointed assistant or filed with him for reference. If during the progress of the execution of such work, it is desired to deviate in any manner affecting the construction or other essentials of the building from the terms of the application or drawing, notice of such intention to alter or deviate shall be given to the Director of Municipal Services and an amended plan showing such alteration or deviation shall be submitted and approved before such alteration or deviation shall be made. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (H) **Sanitary Sewer Permit Required:** A Permit issued by either the Flagg Creek Water Reclamation District or the DuPage County Department of Environmental Concerns with respect of those portions of the Village under the jurisdiction of these respective entities will be required prior to the issuance of a Building Permit for new subdivisions, new planned unit developments, new nonresidential construction, new residential construction, the demolition of any buildings or structures, both single- and multi-family, and projects that involve the expansion of an existing residential or nonresidential building.

- (I) Impact Fee Required: Prior to the issuance of a Building Permit, proof of payment of any and all required impact fees must be provided.
- (J) Demolition Of Buildings Or Structures:
1. Before a building or structure may be demolished, the owner or agent shall notify all utilities having service connections within the structure such as water, electric, gas, sewer, etc. A Permit to demolish a building or structure shall not be issued until a release is obtained from the utilities, stating that their respective service connections and appurtenant equipment, such as meters and regulators, have been removed or sealed and plugged in a safe manner.
 2. The plot plan shall show the buildings or structures to be demolished and the buildings or structures on the same lot that are to remain. After the demolition, the premises will be placed in a satisfactory condition, free from all unsafe or hazardous conditions. (Ord. 97-O-13, 5-27-1997)
 3. Before a building or structure may be demolished, the owner or agent shall schedule a "Pre-Demolition Inspection" immediately prior to demolition.
- (K) Action on Application/Plan Review: Examination of Permit applications and plans will be made within a reasonable time after a complete application is filed. If, after examination, the Director of Municipal Services finds no objections to the same and it appears that the proposed work will be in compliance with the laws and ordinances applicable thereto, and the proposed construction or work will be safe, he shall approve such application and issue a Permit for the proposed work as soon as practicable. If his examination reveals otherwise, he shall reject such application and notify the applicant of the reasons for said rejection.
- (L) Revocation of Permit: The Director of Municipal Services may revoke a Permit issued in case there has been any false statement or misrepresentation as to a material fact in the application or plans on which the Permit or approval was based.
- (M) Approval of Permit in Part: Nothing in this chapter shall be construed to prevent the Director of Municipal Services from issuing a Permit for the construction of part of a building or structure before the entire plans and detailed statements of said building or structure have been submitted or approved, provided adequate information and detailed statements have been submitted for the same and have been found to comply with this chapter. However, the Director of Municipal Services or his designee are not required to approve a Permit in part if doing so would unduly complicate or necessitate the approval of building systems still under review of the remainder of the building or structure. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (N) Payment of Fees: A Permit shall not be issued until all required fees have been paid. (Ord. 97-O-13, 5-27-1997)

- (O) Compliance with Chapter: The Permit shall be a license to proceed with the work and shall not be construed as authority to violate any of the provisions of this chapter, except as stipulated by such modification or variation as specifically approved by the Director of Municipal Services. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (P) Compliance with Permit: All work shall conform to the approved application and plans for which the Permit has been issued and any approved amendments thereto.
- (Q) Compliance with Plot Plan: All new work shall be located strictly in accordance with the approved plot plan. Three (3) copies of a spotted survey, prepared by a Registered land Surveyor of the State of Illinois, will be required within fourteen (14) days after foundation is placed on the lot. Said spotted survey shall as a minimum include the following information:

1. Exact location and measurements of foundation.
2. Front, rear and side yard measurements.
3. True USGS elevation of top of foundation wall and existing grade of curb, sidewalk, or existing grade of street or roadway. (Ord. 97-O-13, 5-27-1997)

In addition, the registered land surveyor shall submit a certificate of elevation with respect to the structure or structures depicted on the spotted survey. No construction will be permitted past the decking over the foundation except for water, sewage and related items unless the spotted survey and the certificate of elevation have been filed with and approved by the Director of Municipal Services. This requirement may be waived for additions to single-family residential buildings having a floor area of less than five hundred (500) square feet and for accessory structures.

- (R) Extension and Expiration of Building Permit: If after a Building Permit required by this chapter shall have been granted, if the operation called for by such Permit shall not have been started within six (6) months after the date thereof, such Permit shall be void and no operation thereunder shall be begun. Where, under authority of a Permit, work has begun and has not been prosecuted for a continuous or cumulative period of six (6) months, all rights under such Permits shall thereupon terminate and work can be continued only after application for and issuance of a new Permit. Where, under authority of a Permit, work has not been completed within eighteen (18) months after the issuance of such Permit and an occupancy certificate or certificate of completion issued, all rights under such Permit shall thereupon terminate and work can be continued only after application for and issuance of a new Permit. The new Permit shall only be issued for a period in which to expediently complete the work originally permitted. The completion period of the extended Permit shall be approved by the Director of Municipal Services. The fee for said new Permit shall be equivalent to the fee applicable to the original building Permit obtained. Failure to complete the originally permitted work prior to the expiration date of the extended Permit shall be a violation of this code and

punishable in accordance with the provisions of title 1, chapter 4 of this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-11: PERMIT FEES: The permit fees applicable to all development, building or construction within the village shall be those fees and charges as set forth herein.

(A) Building Permit Fees:

1. Single-Family Residential Structures:

- (a) Building plan examination and review fee: Three hundred fifty dollars (\$350.00).
- (b) In situations where the building plans are required to be subjected to additional reviews, an additional examination and review fee of two hundred fifty dollars (\$250.00) shall be charged for each additional examination and review.
- (c) Grading plan examination and review fee: Four hundred fifty dollars (\$450.00).
- (d) Grading plan examination and review fee: In situations where the grading plan plans are required to be subjected to additional reviews, an additional examination and review fee of two hundred twenty five dollars (\$225.00) shall be charged for each additional examination and review.
- (e) Building permit: All residential building permit fees shall be incorporated within a cubical content fee calculated as follows: Seven cents (\$0.07) per cubic foot.
- (f) Alterations, remodeling and repairs not requiring architectural plans or detailed drawings: One hundred dollars (\$100.00).
- (g) Foundation Only Permit:
 - i. A fee of fifty cents (\$0.50) per square foot based on foundation lot coverage dimensions (in conjunction with a building permit).
 - ii. Plan examination and review fee: Two hundred fifty dollars (\$250.00)
 - iii. In situations where the foundation only plans are required to be subjected to additional reviews, an additional examination and review fee of one hundred fifty dollars (\$150.00) shall be charged for each additional examination and review.
- (h) Outside Agency Reviews: The plan review for single-family residential structures, including additions thereto, may be performed by a 3rd party plan review agency. All fees and charges related to the performance of this service shall be borne by the permittee.
- (i) Permit Applications: All Single-Family Residential Structure permit applications shall be accompanied by a cash deposit of seven hundred fifty dollars (\$750.00).
- (j) Should a permit be issued, the deposit shall be credited to the entire building permit fee. Should the Director of Municipal Services determine not to issue the requested permit, or should the permit not be issued for any other reason, the entire deposit shall be retained by the Village as liquidated damages for the purpose of compensating the Village for costs incurred in the examination and review of the building permit application.

(Ord. 02-O-10, 5-13-2002; amd. Ord. 05-O-32, 11-14-2005)

2. Multi-Family and Nonresidential Buildings, Including Parking Garages and Parking Decks:

- (a) Permit Applications: All permit applications shall be accompanied by a cash deposit of an amount in accordance with the following table to secure the payment of all costs incurred by the Village in processing and reviewing such applications:

Gross Floor Area Of

Proposed Structure

Required Plan Review

(In Square Feet):

Cash Deposit Amount:

1 to 1000	\$1,000.00
1,001 to 5,000	\$2,000.00
5,001 to 20,000	\$4,000.00
20,001 to 100,000	\$6,000.00
100,001 to 200,000	\$8,000.00
Over 200,000	\$10,000.00

(Ord. 02-O-10, 5-13-2002)

Should a permit be issued, the deposit shall be credited to the entire building permit fee. Should the Director of Municipal Services determine not to issue the requested permit, or should the permit not be issued for any other reason, the entire deposit shall be retained by the Village as liquidated damages for the purpose of compensating the Village for costs incurred in the examination and review of the Building Permit application.

(Ord. 02-O-10, 5-13-2002; amd. Ord. 05-O-32, 11-14-2005)

- (b) Outside Agency: The plan review for multi-family and nonresidential buildings, including additions thereto, may be performed by a 3rd party plan review agency. All fees and charges related to the performance of this service shall be borne by the permittee.

- (c) Building Permit Fees: All commercial building permit fees shall be incorporated within a cubical content fee calculated as follows:

First 100,000 cubic feet:	\$0.09 per cubic foot
---------------------------	-----------------------

up to and including 200,000 cubic feet: \$0.07 per cubic foot

up to and including 500,000 cubic feet: \$0.05 per cubic foot

\$0.03 per cubic foot

Mechanical permit fee add 0.25 x building permit fee.

- i. For new construction, a minimum building permit and inspection fee of two thousand five hundred dollars (\$2,500.00) shall apply.
- ii. Building Permit fees for alterations, conversions, remodeling, structural repairs, tenant completions, etc., shall be charged as follows:

Each cubic foot: five cents (\$0.05) per cubic foot.

- i. A fee of seventy cents (\$0.70) per square foot based on foundation lot coverage dimensions (in conjunction with a building permit).
- ii. Plan examination and review fee: Three hundred dollars (\$300.00)

- iii. In situations where the foundation only plans are required to be subjected to additional reviews, an additional examination and review fee of one hundred fifty dollars (\$150.00) shall be charged for each additional examination and review.

3. Parking Lots:

- (a) Newly Constructed: A permit fee of six cents (\$0.06) per square foot of pavement surface.
- (b) Resurfacing or Reconstruction: The resurfacing or reconstruction of any private roadway or parking area or the modification of the surface of any watercourse or ponding area shall require a permit.

All permit applications for an existing parking lot overlay or reconstruction shall be accompanied by a proposed striping plan which indicates the size, layout and number of regular and disabled/accessible parking spaces and the location of all required above grade signs designating parking spaces which are reserved for disabled individuals and the indicated fines signage. The fee for such permit shall be in accordance with the following:

- i. Commercial: Three hundred dollars (\$300.00)
 - ii. Residential: Seventy five dollars (\$75.00)
- (c) Commercial Sealcoating: The sealcoating and restriping of any parking area shall require a permit signed by the building official. The fee for such permit shall be seventy five dollars (\$75.00). The permit application for sealcoating shall be accompanied by a proposed striping plan which indicates the size, layout and number of both regular and handicapped/disabled accessible parking spaces and the location of all required above grade signs designating parking spaces which are reserved for disabled individuals.

4. Garages in Single-Family Residential Districts: A building permit and inspection fee of three cents (\$0.03) per cubic foot of cubical content. A minimum fee of one hundred fifty dollars (\$150.00) shall be assessed where the building permit and inspection fee aggregate is less than one hundred dollars (\$100.00).
5. All Attached or Detached Decks, Patios (concrete, paver, etc.), service walks, stoops: Fifty five dollars (\$50.00).

6. Accessory Structures (Sheds, Fireplaces, Gazebos, Etc.): A building permit and inspection fee determined in accordance with the following schedule:
 - (a) Permanent Structures Containing More Than Sixty (60) Cubic Feet: Three cents (\$0.03) per cubic foot with a minimum fee of Fifty dollars (\$50.00).
 - (b) Permanent Structures Containing Sixty (60) Cubic Feet Or Less: Forty dollars (\$40.00).
 - (c) Temporary Uses and Structures, Including Carnivals, Sidewalk Sales, Sales Promotions and Tents: No fee (provided electrical inspection fees, plumbing inspection fees and any health inspection fees shall be collected, where applicable).
 - (d) Residential Driveways (new): Sixty dollars (\$60.00) per driveway.

7. Exterior Structural Alterations:
 - (a) Residential districts: A permit fee of five cents (\$0.05) per cubic foot of cubical content of the area which is the subject of the alteration. A minimum fee of two hundred dollars (\$200.00) shall apply.
 - (b) Nonresidential districts: A permit fee of seven cents (\$0.07) per cubic foot of cubical content of the area which is the subject of the alteration. A minimum fee of four hundred dollars (\$400.00) shall apply.

8. House Moving: Seven hundred fifty dollars (\$750.00) minimum fee.

9. Fences:
 - (a) Residential districts: Fifty dollars (\$50.00).
 - (b) Nonresidential districts: One hundred dollars (\$100.00).

10. Satellite Earth Stations: Two hundred dollars (~~\$150.00~~) (\$200.00).

11. Personal Communication Services (PCS) Antennas:
 - (a) Freestanding Tower Mounted Devices: Three thousand six hundred dollars (\$3,600.00), plus all applicable plan review fees.
 - (b) Building Mounted Devices: Three thousand dollars (\$3,000.00), plus all applicable plan review fees.
 - (c) Alterations, modifications, additions to existing PCS equipment: Five hundred dollars (\$500.00), plus all applicable plan review fees.

12. Swimming Pools: A permit and inspection fee as follows:

- (a) Swimming pools having sides which are equal to or more than four feet (4') above surrounding grade: one hundred twenty five dollars (\$125.00), plus Plan Review fees.
- (b) Swimming pools having sides less than four feet (4') above surrounding grade, including all pools constructed in ground, plus Plan Review fees:
 - i. Residential: Two hundred dollars (\$200.00)
 - ii. Commercial: Three hundred dollars (\$300.00)
- (c) The fee for electrical inspections of all pools using or requiring electrical apparatus shall be Fifty dollars (\$50.00) (in conjunction with a swimming pool permit).
- (d) Nonpermanent (e.g. inflatable, etc.) private residential swimming pools which are not intended to remain in place on a year round basis: No fee.
- (e) 2nd and subsequent plan reviews shall be assessed based upon 50% of the initial fee.

13. Reroofing/Tear Offs Fees:

- (a) All permit application shall be accompanied by an affidavit indicating the exact number of roofing layers that are currently on the residence. Alternately the proposal can indicate "Tear-off all existing".
- (b) Single-family residential: Thirty five dollars (\$35.00)
- (c) Multi-family residential: Fifty dollars (\$50.00)
- (d) Commercial: Two hundred dollars (\$200.00)

(B) Plumbing Permit Fees:

- 1. Residential; Single Family, Duplex, Townhouse, Condominium:
 - (a) Twelve dollars (\$12.00) per fixture
 - (b) One hundred dollar (\$100.00) minimum
- 2. Commercial, Multi-Family (Building):
 - (a) Twenty dollars (\$20.00) per fixture
 - (b) One hundred fifty dollars (\$150.00) minimum
- 3. Each Water Service Disconnection: For each disconnection to the water system, the permit fee shall be:
 - (a) Residential: One hundred dollars (\$100.00)
 - (b) Commercial: One hundred fifty dollars (\$150.00)
- 4. Minor Plumbing Alterations:
 - (a) Residential: Fifty dollars (\$50.00)
 - (b) Commercial: One hundred dollars (\$100.00)
- 5. Lawn Sprinkling Systems:
 - (a) Residential: Seventy five dollars (\$75.00)

- (b) Commercial: One hundred twenty five dollars (\$125.00)
- 6. Alteration Or Replacement Of Underground Gasoline Pump Lines: Two hundred dollars (\$200.00).
- 7. Water Heater/Boiler:
 - (a) New: Seventy five dollars (\$75.00)
 - (b) Replacement: Fifty dollars (\$50.00)

(C) Electrical Permit Fees:

1. Residential: (single-family, duplex, townhouse)

New service:	\$150.00, each 200 Amp
	Plus \$10.00 per circuit
Addition/alteration:	\$50.00
	Plus \$10.00 per circuit
Service upgrade:	\$90.00 each 200 Amp
	Plus \$10.00 each additional 100 Amps

2. Commercial, Multi-Family Residential – New

Service, panels, switchgear:	\$200.00, each 200 Amp
	Plus \$15.00 per circuit
Motors-HVAC, condensers:	\$75.00 each

3. Commercial and Multi-Family Residential – Additions

Panels:	\$200.00, each 200 Amp
Circuits:	\$15.00 each
Motors-HVAC, condensers:	\$75.00 each
Minor alterations:	\$4.00 per outlet,

plus \$15.00 per circuit, (\$75.00 minimum)

4. Commercial and Multi-Family Residential – Service upgrades:

Service upgrades: \$125.00 each 200 Amp
Plus \$20.00 each additional 100 Amps

5. Excess Services: Fees for services in excess of 1,000 amperes shall be computed on the basis of the rating of the service disconnects installed prorated according to the schedule above and shall include feeders, risers and all wiring and equipment up to the branch circuit distribution panels or motor power panels or control centers.

6. Minimum Electrical Permit Fee:

- (a) Residential: Fifty dollars (\$50.00)
- (b) Commercial: One hundred dollars (\$100.00)

7. Low Voltage Electrical Systems: Fee for the installation of low voltage electrical systems, including but not limited to, burglar alarms, fire alarms, computer systems shall be:

- (a) Residential: Fifty dollars (\$50.00)
- (b) Commercial: One hundred dollars (\$100.00)

(D) Heating, Ventilation, Air Conditioning (HVAC) Permit Fees:

1. Residential:

- (a) Each Air conditioner condenser: Seventy Five dollars (\$75.00).
- (b) Each forced air furnace / boiler: Seventy Five dollars (\$75.00).

2. Commercial (whichever applicable):

- (a) Commercial (whichever applicable):
 - i. Each Air conditioner condenser: Seventy Five dollars (\$75.00).
 - ii. Each furnace / boiler: Seventy Five dollars (\$75.00).
 - iii. Each Roof Top Unit (RTU) One hundred fifty dollars (\$150.00).

(E) Sign Permit Fees: The fee to be charged for permits issued for the erection, construction or alteration of any sign, or advertising structure, marquee, canopy or awning, as defined in this subsection:

1. Non-Illuminated Signs (Unless Temporary): Seventy five dollars (\$75.00) plus one dollar fifty cents (\$1.50) per square foot of gross surface area of each face thereof.
2. Marquees, Canopies And Awnings: Seventy five dollars (\$75.00) plus one dollar fifty cents (\$1.50) per square foot of gross surface area of each face thereof.
3. Illuminated Signs: One hundred fifty dollars (\$150.00) plus five dollars (\$5.00) per square foot of gross surface area of each face thereof.
4. Temporary Signs as regulated under the provisions of the Zoning Ordinance: Fifty dollars (\$50.00).

(F) Conveyance Systems Permit Fees:

1. Review fee: Three hundred seventy five dollars \$375.00
2. Inspection/Re-Inspection fee: \$75.00
3. Elevator, escalator fees:
 - (a) 5 floors or less: \$450.00
 - (b) Each additional floor over 5: \$75.00
 - (c) Hand operated, 5 floors or less: \$125.00
 - (d) Inspection/certificate semiannually: \$150.00 (per conveyance)
 - (e) Re-inspection: \$150.00 (per conveyance)
4. Dumbwaiter, conveyor, miscellaneous conveyance system fees:
 - (a) 5 floors or less: \$150.00
 - (b) Each additional floor over 5: \$30.00
 - (c) Hand operated, 5 floors or less: \$25.00
 - (d) Inspection/certificate semiannually: \$100.00 (per conveyance)
 - (e) Re-inspection: \$150.00 (per conveyance)

(G) Miscellaneous Permit Fees:

1. Final Inspections and Certificate of Occupancy:
 - (a) Single-Family Residential: One hundred dollars (\$100.00).
 - (b) Multi-Family: One hundred dollars (\$100.00) per dwelling unit.
 - (c) Nonresidential: Two hundred dollars (\$200.00).
2. Temporary Occupancy Permits, fee per certificate issuance (predetermined time limits will apply, one month term typical, 6 months maximum (weather based)):
 - (a) Residential, Per Dwelling Unit: One hundred dollars (\$100.00).
 - (b) Nonresidential: Two hundred dollars (\$200.00).
 - (c) It shall be the Temporary Occupancy Permit holder's responsibility to renew permit prior to expiration.

3. Reinspection Fees:
 - (a) If an inspection is scheduled and the Inspector determines that the job has not progressed to a point where an inspection can be made properly and is deemed "NOT APPROVED", or access is not possible to perform the inspection, a one hundred dollar (\$100.00) reinspection fee, per discipline (including but not limited to: Rough/Final, Building/Framing, Electrical, Plumbing, Civil Engineering, Right-of-Way, Water, etc.), will be charged. No further inspections shall be made until such time as the reinspection fee has been paid.
 - (b) It shall be the "Permit Holder's" responsibility to pay all outstanding fees prior to the rescheduling of all subsequent inspections.
4. Work without benefit of a Permit: When work requiring a permit has been started prior to the issuance of such permit, the permit fee shall be double the amount of the standard permit fee. However, in no instance shall the fee for a permit issued under these circumstances exceed the standard permit fee by an amount in excess of:
 - (a) Residential districts: Two hundred dollars (\$200.00).
 - (b) Nonresidential districts: Five hundred dollars (\$500.00).
5. Change of Contractor: There shall be a charge of thirty dollars (\$30.00), along with the resubmittal of all necessary applications, bonds, and certificates, etc. for approval whenever a contractor is changed after the building permit has been issued.
6. Demolition/Wrecking:
 - (a) Residential:
 - i. Principal Dwellings: One thousand two hundred fifty dollars (\$1,250.00).
 - ii. Detached Garage Structures: One hundred fifty dollars (\$150.00).
 - iii. Accessory Structures: Fifty dollars (\$50.00).
 - (b) Nonresidential/Multi-Family: Two thousand dollars (\$2,000.00).
 - (c) Interior Demolition:
 - i. Residential districts: Three hundred dollars (\$300.00), in conjunction with a building permit.
 - ii. Nonresidential districts: Five hundred dollars (\$500.00), in conjunction with a building permit.
 - (d) In-Ground Pools: Seventy five dollars (\$75.00).
7. Grading/Fill Permits:
 - (a) Residential districts: Seventy five dollars (\$75.00), plus all applicable plan review fees.
 - (b) Nonresidential districts: One hundred dollars (\$100.00), plus all applicable plan review fees.
8. Minimum Permit Fee for any Permit (Not Otherwise Specified Above):
 - (a) Residential districts: Seventy five dollars (\$75.00), plus all applicable plan review fees.
 - (b) Nonresidential districts: One hundred dollars (\$100.00), plus all applicable plan review fees.

9. Construction Water:
 - (a) Residential: One hundred fifty dollars (\$150.00).
 - (b) Commercial: Two hundred fifty dollars (\$250.00)
10. Water Tap Final Inspection:
 - (a) Residential: One hundred dollars (\$100.00)
 - (b) Commercial: Two hundred dollars (\$200.00)
11. Site Development Plans:
 - (a) An examination and review fee for the following categories of plans to be determined as follows:
 - i. Site Plans: Five hundred dollars (\$500.00) per acre with a minimum fee of one thousand dollars (\$1,000.00).
 - ii. Landscape Plans, Including Tree Preservation Plans, Screening Plans, Etc.: Five hundred dollars (\$500.00) per acre with a minimum fee of one thousand dollars (\$1,000.00).
 - iii. Photometric Plans, Including Site Lighting Plans: Two hundred fifty dollars (\$250.00) per acre with a minimum fee of five hundred dollars (\$500.00).
 - iv. Grading Plans, Not Including The Installation Of Utilities Or Any Other Site Improvements: Two hundred fifty dollars (\$250.00) per acre with a minimum fee of five hundred dollars (\$500.00).
 - v. Utility Extension Plans, Including Water Mains, Sanitary Sewers Or Storm Sewers: Two dollars (\$2.00) per lineal foot of pipe with a minimum fee of five hundred dollars (\$500.00).
 - vi. Site Engineering Plans: One thousand dollars (\$1,000.00) per acre with a minimum fee of two thousand dollars (\$2,000.00).
 - (b) 2nd and subsequent plan reviews shall be assessed based upon 50% of the initial fee.
 - (c) All site development plan review submittals shall be accompanied by a fee calculated under the assumption that two (2) reviews will be performed. (Ord. 02-O-10, 5-13-2002)

4-2-12: INSPECTIONS:

(A) Preliminary Inspection: Before issuing a Permit, the Building Official may examine or cause to be examined all buildings, structures and sites for which an application has been filed for a Permit to construct, enlarge, alter, repair, remove or demolish. (Ord. 97-O-13, 5-27-1997)

(B) Required Inspections:

1. Inspections required under the provisions of this chapter shall be made by the Director of Municipal Services or his duly appointed assistants. If an inspection has been scheduled and, in the opinion of the inspector, after arrival on the inspection site, the job is not ready or has not progressed to a point where an inspection can be made properly or proper access has not been provided to perform the inspection, a reinspection fee may be charged. No further inspections shall be made until such time as the reinspection fee has been paid.

2. Owner or contractor is required to contact the Municipal Services Department a minimum of twenty four (24) hours in advance to schedule the following required construction inspections: (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (a) Silt and Construction Fence: The proper installation of the required erosion control and construction fencing.
 - (b) Pre-Demolition: Before any building or structure may be demolished, the owner or agent shall schedule a "Pre-Demolition Inspection" immediately prior to demolition.
 - (c) Footing: Before concrete is poured and after footing excavation has been completed and access drive and culvert is installed. A written soil report by a licensed Geotechnical Engineer is required.
 - (d) Foundation Wall: Prior to the pouring of concrete.
 - (e) Backfill: Before backfilling and after footing drain tile and gravel has been placed and walls have been dampproofed and waterproofed.
 - (f) Water Connection: Before water service trench backfill and after installation of service pipe on the house side of the curb cock.
 - (g) Underground/Slab, Plumbing: After under slab plumbing is installed and before concrete floor slabs are poured.
 - (h) Underground/Slab, Electric: After under slab electric is installed and before concrete floor slabs are poured.
 - (i) Pre-pour Concrete Slab, Base: Before any concrete flatwork; floor slabs, garage slab, driveway, service walks, walkways, patios, stoops, steps, etc. are poured and after insulation and vapor barriers and applicable reinforcing are installed and, if applicable, all underground mechanical inspections have been Approved.
 - (j) Pre-pour Asphalt Slab, Base: Before any asphalt driveway is poured and, if applicable, all underground mechanical inspection have been approved.
 - (k) Rough Plumbing: Before any insulation, vapor barrier or wall finish is applied and after the rough plumbing is completed.
 - (l) Rough Electrical: Before any insulation, vapor barrier or wall finish is applied and after the rough electrical is completed.
 - (m) Rough Framing: Before any insulation, vapor barrier or wall finish is applied and after the framing is completed and all wall utilities are installed and inspected.
 - (n) Fireplace Firebox/Flue: Before a flue is constructed on any given floor.
 - (o) Electrical Service: Prior to the time the electrical service is to be energized or re-energized.
 - (p) Insulation: Before any interior wall finish is applied and after insulation and vapor barriers are completed.
 - (q) Above Ceiling Inspection: Prior to placement of suspended ceiling panels.
 - (r) Well / Septic:
 - 1. Septic Systems: Before any backfilling and after the septic tank and seepage system have been installed.
 - 2. Well Locations: Before drilling well.
 - 3. Well Final: After well pump is installed and connected.

- (s) Final inspections:
1. Final Plumbing
 2. Final Electric
 3. Final Water Service
 4. Final Right-of-Way
 5. Final Engineering (The submittal of an As-Built Topographical Survey shall be required to be submitted prior to the scheduling of this inspection.)
 6. (Residential) Construction Final: After all work is completed and building is ready for issuance of a Certificate of Occupancy or Certificate of Completion.
 7. (Commercial) Construction Final to 'Stock and Train': After all work is completed and building is ready for issuance of a Temporary Certificate of Occupancy or Certificate of Completion.
 8. (Commercial) Construction Final to 'Open for Business': After all work is completed and building is ready for issuance of a Certificate of Occupancy or Certificate of Completion.
 9. (Commercial) Sign Final: After all work is completed and prior to the sign being put into service.
 10. If applicable, all other Jurisdiction's Final Inspection Approval is required (e.g. Tri-State Fire Protection District, Pleasantview Fire Protection District, DuPage County Health Department, Applicable Sanitary System, etc.).
 11. The Village reserves the right to add any inspections as it seems fit.

(Ord. 97-O-13, 5-27-1997)

3. No work shall be done which will cover or obstruct from view construction work, scheduled for inspection, which is not yet approved by the Director of Municipal Services or his duly appointed assistant. (Ord. 97-O-13, 5-27-1997; amd. 05-O-32, 11-14-2005)
 4. As each state or item of construction is Approved, the Approval shall be recorded by the Inspector at the Village Offices, thereby authorizing the continuation of the project. (Ord. 97-O-13, 5-27-1997)
- (C) Approved Inspection Agencies: The Director of Municipal Services may accept reports of approved inspection agencies at his discretion.
- (D) Plant Inspection: When required by the provisions of this chapter or by the approved rules of the Director of Municipal Services materials or assemblies shall be inspected at the point of manufacture or fabrication in accordance with subsection (E) of this section. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (E) Inspection Reports: All inspection reports shall be in writing and shall be certified by the approved inspection agency or its authorized agent when expert inspection services are accepted. An identifying label or stamp permanently affixed to the product indicating that factory inspection has been made shall be accepted in lieu of

the aforesaid inspection report in writing if the intent or meaning of such identifying label or stamp is properly substantiated.

- (F) Commercial Re-Occupancy: Upon the change of Occupancy of any given commercial property, the owner and/or tenant shall be responsible to obtain a Re-Occupancy Permit and furthermore obtain an Approved Re-Occupancy inspection prior to the opening of the business. If applicable, all other Jurisdiction's Final Inspection Approval is required (e.g. Tri-State Fire Protection District, Pleasantview Fire Protection District, DuPage County Health Department, Applicable Sanitary System, etc.).
- (G) Final Inspection: Upon completion of the building or structure, and before Issuance of the Certificate of Use and Occupancy, a Final Inspection shall be made. All violations of the Approved Plans and Permit shall be noted and the holder of the Permit notified of the discrepancies. (Ord. 97-O-13, 5-27-1997)
- (H) Right of Entry: In the discharge of duties, the Director of Municipal Services or his authorized representative shall have the authority to enter at any reasonable hour any building, structure or premises in the jurisdiction to enforce the provisions of this chapter. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-13: STOP WORK ORDERS:

- (A) Authority: The Director Of Municipal Services or his designee shall have the power to order all work stopped on construction, installation, alteration or repair of buildings and structures, and parts and appurtenances thereof, regulated by this chapter, in the Village when such work is being done in violation of any provision relating thereto, or in violation of the zoning provisions of this code, or when such work is being performed in an unsafe and dangerous manner. Work shall not be resumed after the issuance of such an order except on the written permission of the director; provided, that if the stop work order is an oral one, it shall be followed by a written stop order within twenty four (24) hours. Such written stop work order may be served by any Police Officer or by the Building Official. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
- (B) Unlawful Continuance: Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than Seventy five dollars (\$75.00) or more than Seven hundred fifty dollars (\$750.00). (Ord. 97-O-13, 5-27-1997)

4-2-14: CERTIFICATES AND INSPECTIONS:

- (A) Occupancy Permits: No structures or additions thereto constructed, moved, remodeled or reconstructed after the effective date of this chapter shall be occupied and used for any purpose, and no land vacant on the effective date of this chapter shall be used for any other use, unless an occupancy permit shall first have been

obtained from the Village certifying that the proposed use or occupancy complies with all provisions of this chapter. (Ord. 97-O-13, 5-27-1997)

1. Application for Occupancy Permit: Every application for a building permit shall be deemed an application for an occupancy permit. Every application for an occupancy permit for a new or changed use of land or structures where no building permit is required shall be filed with the Director of Municipal Services and be in such a form and contain such information as the Director of Municipal Services shall provide by general rule.
2. Application for Occupancy Permits For Industrial Uses: All applications for an occupancy permit for any use to be located in an industrial district, whether or not a building permit is required, shall be accompanied by sufficient information to enable the Director of Municipal Services to determine that all the applicable performance standards of title 9, chapter 9 of this code can and will be complied with at all times.
3. Issuance of Occupancy Permit: No occupancy permit for a structure or addition thereto constructed, moved, remodeled or reconstructed after the effective date of this chapter shall be issued until such work has been completed, including off street parking spaces and site landscaping, and the premises having been inspected by the Director of Municipal Services and determined to be in full compliance with the plans and specifications upon which the issuance of the building permit was based. No occupancy permit for a new use of any structure or land shall be issued until the premises have been inspected by the Director of Municipal Services and determined to be in full and complete compliance with all the applicable regulations for the zoning district in which it is located. Pending the issuance of a permanent occupancy permit, a temporary occupancy permit may be issued to be valid for a period of time not to exceed six (6) months from its date of issuance pending the completion of any addition or partial occupancy of the premises. A cash bond in an amount equal to one hundred fifty percent (150%) of the Village's estimate of completion costs and an executed cash deposit agreement in a form acceptable to the Director of Municipal Services shall be submitted with any application for a temporary occupancy certificate. A Temporary Occupancy Certificate shall contain such conditions as the Village deems appropriate. In the event that any construction or building as to which a temporary occupancy permit has been issued has not been fully completed so as to comply with all applicable Village ordinances at the end of the six (6) month period, the Director of Municipal Services may cause said premises to be vacated and to remain vacated until full compliance with all applicable ordinances of the Village has been obtained. An occupancy permit shall be issued or written notice shall be given to the applicant stating the reasons why a certificate cannot be issued within twenty one (21) days after the receipt of an application therefore; or after the Director of Municipal Services is notified in writing that the structure or premises are ready for occupancy. All occupancy permits shall be executed by the Director of Municipal Services, and any one of the following

persons, or in the absence of the Director of Municipal Services, both of the following persons:

- (a) Village Administrator
- (b) Building Official

The Director of Municipal Services shall be free to note any deficiency in the plans, specifications or construction of improvements for which building permits are required hereunder, irrespective of whether plans and/or specifications have been approved and regardless of whether building or occupancy permits have been issued. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(B) Yielding Of Occupancy By Contractor: A contractor shall not yield occupancy of a building to the owner or tenant, nor shall the builder or owner yield occupancy to a tenant until a certificate of occupancy has been issued by the Village and posted on the premises.

(C) Reinspection: If a building or any part thereof fails approval in its final inspection, the violations of this chapter or other ordinances shall be corrected by the contractor and notice given the Village that the building is ready for reinspection. When the Village finds that the building is substantially completed after one or more reinspections, it shall issue a Certificate of Occupancy.

(D) Supplemental Requirements: Notwithstanding any provision contained within this chapter to the contrary, the following improvements and supplemental documentation shall be required prior to the issuance of a final Occupancy Certificate:

1. All fees and charges due and payable to the Village shall be remitted.
2. The water meter and raceway (conduit) for the remote water meter reader shall be installed and in service.
3. The buffalo box (water shutoff) shall be adjusted to grade, accessible and operable.
4. All public and private sidewalks on and adjacent to the lot shall be completed.
5. Driveway and approach paving shall be completed.
6. Any replacement or repair to damaged curbs and gutters, streets, sidewalk, driveway and street lighting shall be completed.
7. All final grading within the lot and parkway areas shall be completed and a final topographical survey shall be submitted indicating that all grading does not deviate by more than two inches plus or minus (2" +/-) from the approved subdivision or site grading plan and that all overland storm water flow conforms with said grading plan.

8. All required yards and parkway areas shall be sodded or seeded established, i.e. substantial germination.
9. Trees of an approved species shall be planted in all parkway areas. The species, number and spacing of such trees shall be in conformance with the regulations set forth in the Willowbrook subdivision regulations.
10. All other required landscaping shall be installed.
11. Address numbers shall be affixed to the building, and if applicable to all dwelling units.
12. A final plot plan shall be submitted showing all final as built dimensions of all buildings and/or structures erected. (Ord. 97-O-13, 5-27-1997)
13. The submittal of a cash deposit to guarantee the completion of all unfinished items contingent upon the Director of Municipal Services ' determination as to the appropriate amount of said deposit and the signing of the required cash deposit agreement form by the applicant. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-15: EMERGENCY MEASURES:

- (A) Vacating Structures: When, in the opinion of the Director of Municipal Services or his designee, there is actual and immediate danger of failure or collapse of a building or structure or any part thereof, which would endanger life or when any structure or part of a structure has fallen and life is endangered by the occupation of the building or structure, the Director of Municipal Services or his designee, is hereby authorized and empowered to order and require the occupants to vacate the same forthwith. The Director of Municipal Services shall cause to be posted at each entrance to such building a notice reading as follows:

This structure is unsafe and its use or occupancy has been prohibited by the Village Building Official.

It shall be unlawful for any person to enter such building or structure except for the purpose of making the required repairs or demolishing the same.

- (B) Temporary Safeguards: When, in the opinion of the Director of Municipal Services or his designee, there is actual and immediate danger of collapse or failure of a building or structure or any part thereof, which would endanger life, the Director of Municipal Services or his designee shall cause the necessary work to be done to render such building or structure or part thereof temporarily safe, whether or not the legal procedure herein described has been instituted.
- (C) Hazardous Building Or Construction Condition: A building or structure or part or appurtenance thereof or a construction condition found to be hazardous to life, limb or health, upon order of the Director of Municipal Services, shall be corrected, repaired, replaced, vacated, demolished, or removed and the premises or work restored to, or put in, a safe condition within a reasonable period of time as may be

appropriate in each case, when such a finding has been made in writing, written notice of the findings and order has been given the owner or his agent or the contractor, and except in emergencies, a hearing on the order has been held before the Director of Municipal Services.

- (D) Closing Streets: When necessary for the public safety, the Director of Municipal Services or his designee may temporarily close sidewalks, streets, buildings and structures, and places adjacent to such unsafe structures and prohibit the same from being used. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-16: OFF STREET PARKING:

All off street parking and loading facilities, including driveways and pavement, shall be constructed in accordance with all provisions contained in the Zoning ordinance of the Village and such provisions are hereby incorporated into this chapter by reference, as if fully set forth herein. (Ord. 97-O-13, 5-27-1997)

4-2-17: LOAD AND CAPACITY PLACARD:

The owner shall post and maintain a sign, placard or plate in approved form after making application to do so, showing safe loading for each floor, and safe capacity in persons at entrances of each room, floor, or building built, or used for any of the following purposes: school, church, public assembly, residential institution; a place for harboring or housing persons for correctional, medical, other care or treatment, storing materials, dance or recreation hall and establishments serving drinks or food. (Ord. 97-O-13, 5-27-1997)

4-2-18: HOURS FOR CONSTRUCTION WORK:

It shall be unlawful to engage in or conduct any activity in the construction of any building or structure, or the laying of any pavement, including, but not limited to, the making of an excavation, clearing of surface lane, and loading or unloading material, equipment or supplies, anywhere in the village except between the hours of seven o'clock (7:00) A.M. and seven thirty o'clock (7:30) P.M. on weekdays, other than Saturday, and except between the hours of seven o'clock (7:00) A.M. and five thirty o'clock (5:30) P.M. on Saturday. (Ord. 97-O-13, 5-27-1997)

It shall be unlawful to engage in any such work or activity on a Sunday unless a permit for such Sunday work has first been granted. Application for such approval shall be made in writing to the Director of Municipal Services and shall state the name of the applicant, his business address, the location of the proposed work, and the reason for seeking an approval to do such work on Sunday, as well as the estimated time of the proposed operations. No such special approval shall be issued excepting where the public welfare will be enhanced by such issuance, or will be harmed by failure to perform the work at the time indicated. Nothing in this section shall be construed to prevent any work necessary to prevent injury to persons or property at any time. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-19: RULES ADOPTED BY REFERENCE:

The several published books or pamphlets described and referred to in this Title and the regulations and standards contained therein or in the described portions thereof, modified in some cases as noted herein, are hereby adopted by reference and made a part of this Title. In the event of a conflict between this Title or any part thereof and such regulations and standards adopted by reference, the provisions of this Title shall govern and prevail. (Ord. 97-O-13, 5-27-1997)

4-2-20: VIOLATION PENALTIES:

Any person who shall violate a provision of this chapter or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the Director of Municipal Services, or of a permit or certificate issued under the provisions of this chapter shall, if found guilty, be fined in accordance with Title 1, Chapter 4 of this Code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-21: INDUSTRIAL, COMMERCIAL AND MULTI-FAMILY BUILDING CODE ADOPTED:

- (A) **CODE ADOPTED:** There is hereby adopted by reference as if fully set out herein governing the construction of all nonresidential and multifamily structures, that certain code known as the 2009 INTERNATIONAL BUILDING CODE, FIRST PRINTING, as prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one (1) copy of which has been for a period of more than thirty (30) days prior to the effective date hereof and now is on file in the office of the Village Clerk.
- (B) **AMENDMENTS TO CODE:** The following additions, insertions, deletions and changes are hereby made to the 2009 INTERNATIONAL BUILDING CODE, FIRST PRINTING:
1. Section 101.1 Title: Amend by deleting the words and punctuation marks, "(Name of Jurisdiction)" and insert the words "The Village of Willowbrook".
 2. Section 101.4.3 Plumbing. Delete in its entirety and in lieu thereof substitute with the following new Section 101.4.3:

Section 101.4.3 Plumbing. All references within this code to the International Plumbing Code shall be changed to read, "The 2004 Illinois Plumbing Code, prepared and published by the State of Illinois Department of Public Health along with Section 405.3, Section 607.2, Chapter 11 and Chapter 12 of the 2009 International Plumbing Code". The provisions of the 2004 Illinois Plumbing Code prepared and published by the State of Illinois Department of Public Health, along with Section 405.3,

Section 607.2, Chapter 11 and Chapter 12 of the 2009 International Plumbing Code shall apply to the installation, alteration, repair and replacement of plumbing systems, including appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system.

3. Section 105.2 Work exempt from permit. Delete in its entirety.
4. Section 105.5 Expirations. Delete in its entirety and in lieu thereof substitute with the following new Section 105.5:

Section 105.5 Extension and expiration of building permit. If after a building permit required by this chapter shall have been granted, if the operation called for by such permit shall not have been started within six (6) months after the date thereof, such permit shall be void and no operation thereunder shall be begun. Where, under authority of a permit, work has begun and has not been prosecuted for a continuous or cumulative period of six (6) months, all rights under such permits shall thereupon terminate and work can be continued only after application for and issuance of a new permit. Where, under authority of a permit, work has not been completed within eighteen (18) months after the issuance of such permit and an occupancy certificate or certificate of completion issued, all rights under such permit shall thereupon terminate and work can be continued only after application for and issuance of a new permit. The new permit shall only be issued for a period in which to expediently complete the work originally permitted. The completion period of the extended permit shall be approved by the director of municipal services. The fee for said new permit shall be equivalent to the fee applicable to the original building permit obtained. Failure to complete the originally permitted work prior to the expiration date of the extended permit shall be a violation of this code and punishable in accordance with the provisions of title 1, chapter 4 of this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

5. Section 109.1 Payment of fees. Delete this section in its entirety and in lieu thereof substitute the following new Section 109.1:

Section 109.1 Payment of fees. A Permit shall not be Issued until the review process has been completed and Approved and the fees prescribed in Title 4, Section 4-2-11 of the Village Municipal Code have been paid and accepted, nor shall an Amendment to a Permit be released until the additional fee, if any, due to an increase of the installation, has been paid and accepted.

6. Section 110.3 Required inspections. Amend by adding the following new Sections 110.3.11 and 110.3.12:

Section 110.3.11 Masonry firebox inspection. Masonry firebox inspections shall be made before flue/chimney installation and after the fireplace firebox and smoke shelf is completed.

Section 110.3.12 Stocking and training inspection. Stocking and training inspection shall be made after the completion of construction and prior to the installation of any stock, merchandise and non permanent/movable tenant fixtures and furniture, and prior to the allowance of tenant employee occupancy and/or training.

7. Section 113 BOARD OF APPEALS. Delete this section in its entirety and in lieu thereof substitute the following new Section 113:

Section 113 BOARD OF APPEALS.

Section 113.1 Application for appeal: Each owner and occupant who is affected by this section shall have the right to appeal from the decision of the Village made pursuant to this section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section 113.2 Membership of the board. The Board of Appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section 113.3 Board actions. All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that he has read and considered the transcript of the hearing proceedings held by the Board in his absence.

Section 113.4 Procedure. The rules of procedure during a hearing on an appeal shall be similar to the procedures for zoning appeals as adopted by the Plan Commission. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section 113.5 Board recommendation. Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section 113.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.
- b. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.

Section 113.7 Board Review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds (2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

8. Section 114.4 Violation penalties: Delete this section in its entirety and in lieu thereof substitute the following new Section 114.4:

Section 114.4 Violation penalties. Any person who shall violate a provision of this section or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or a directive of the Building Official, or of a permit or certificate issued under the provisions of this section shall be punishable by a fine of not less than seventy five dollars (\$75.00) nor more than seven hundred fifty dollars (\$750.00). Each day that a violation continues shall be deemed a separate offense.

9. Section 115.3 Unlawful continuance: Delete this section in its entirety and in lieu thereof substitute the following new Section 115.3:

Section 115.3 Unlawful continuance: Any person who shall continue any type of work in or about the structure after having been served with a stop work order, except such work as that person is directed by the building official to perform to remove a violation or unsafe conditions, shall be

liable to a fine of not less than that prescribed by Title 4, Section 4-2-13(B).

(Ord. 97-O-13, 5-27-1997)

10. Section 202 DEFINITIONS. Delete BUILDING OFFICIAL in its entirety and in lieu thereof substitute with the following new definition,

BUILDING OFFICIAL. The Municipal Services Director or his designated agent/representative.

11. Section 202 DEFINITIONS. Amend by adding the following new Definition:

FIRE OFFICIAL/FIRE MARSHALL. The Municipal Services Director or his designated agent/representative.

12. Section 306.3 Factory Industrial F-2 Low-Hazard Occupancy. Amend by adding the following new Section 306.3.1:

Section 306.3.1 Classification to F-1 Moderate-Hazard Occupancy. The designation "Group F-2" shall be deleted. All factory industrial uses and occupancies classified as Group F-2 shall be classified as Group F-1. Requirements of this code specified for factory industrial Group F-1 shall apply to all factory industrial use and occupancies.

13. Section 310.1 Residential Group R. Amend by adding the following new Section 310.1.1:

Section 310.1.1 Special Requirements for Use Groups R-1 & R-2: All structures wherein a separate dwelling unit or apartment is located on the second floor or above shall have exterior and load bearing walls constructed of solid masonry. All interior walls thereof separating dwelling units, corridor walls and stairway enclosures, shall be of masonry construction having at least a two (2) hour fire resistance rating. All floors thereof shall be constructed of the precast concrete type, poured concrete type, or similar non combustible construction having at least a two (2) hour fire resistance rating.

14. Section 311.3 Low-hazard storage, Group S-2. Amend by adding the following new Section 311.3.1:

Section 311.3.1 Classification to Moderate-hazard storage, Group S-1. The designation "Group S-2" shall be deleted. All storage uses and occupancies classified as Group S-2 shall be classified as Group S-1. Requirements of this code for storage Group S-1 shall apply to all storage use and occupancies.

15. Section 406.1.4 Separation. Delete in its entirety and in lieu thereof substitute with the following new Section 406.1.4:

Section 406.1.4 Separation. Separations shall comply with the following:

1. The private garage shall be separated from the dwelling unit and its attic area by a minimum 1-hour rated fire barrier, horizontal or vertical, using minimum five-eighths inch (5/8") Type X or equivalent gypsum wallboard. Door openings between a private garage and a dwelling unit shall be equipped with a fire door in compliance with Section 715. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted.
2. Ducts in a private garage and ducts penetrating the walls or ceilings separating the dwelling unit from the garage shall be encapsulated in construction equal to that of those walls and ceilings, and shall have no openings into the garage.

16. Section 415.6.1 Combustible dusts, grain processing and storage: Delete this section in its entirety and in lieu thereof substitute the following new Section 415.6.1:

Section 415.6.1 Combustible dusts, grain processing and storage: Buildings intended for the purpose of housing combustible dusts or grain are prohibited.

17. Section 503.1 General. Delete in its entirety (exclusive of Subsections 503.1.1, 503.1.2, 503.1.3 and 503.1.4) and in lieu thereof substitute with the following new Section 503.1:

Section 503.1 General. The building height and area shall not exceed the limits specified in Table 503 based on the type of construction as determined by Section 602 and the occupancies as determined by Section 302 except as modified thereafter. Each portion of a building separated by one or more firewalls complying with Section 706 shall be considered to be a separate building.

Exceptions:

1. Type IIIA, IIIB, VA and VB construction is prohibited for all new construction other than Use Group R-3 structures.
2. Existing buildings of Type 5 construction may be converted to Use Group B only, provided the structure does not exceed two (2) stories in height, and the gross floor area does not exceed twenty-two hundred (2,200) square feet. Such buildings shall be equipped with an approved fire alarm system interconnected to an approved location providing 24-hour supervision of alarm

and system trouble, and shall comply with the current Illinois Accessibility Code as if new construction.

18. Section 507.2 Non-sprinklered, one story. Delete in its entirety.
19. Section 508.2.5 Separation of incidental accessory occupancies. Delete in its entirety and in lieu thereof substitute with the following new Section 508.2.5:

Section 508.2.5 Separation of incidental accessory occupancies. Where Table 508.2.5 allows the option of fire rated separation or automatic fire extinguishing protection, both options shall be used.

Exception: Incidental accessory occupancies within and serving a dwelling unit are not required to comply with this section.

20. Section 508.3 Nonseparated occupancies: Delete this section in its entirety. (All mixed occupancies shall be separated in accordance with Table 508.4)
21. Section 602.1 General. Amend by adding the following new sentence to the end of the paragraph:

... "For use groups R-1 and R-2 construction see Section 310.1.1 as amended."

22. Section 602.3 Type III. Delete in its entirety and in lieu thereof substitute with the following new Section 602.3:

Section 602.3 Type III. Type III construction is that type of construction in which the exterior walls are of noncombustible materials and the interior building elements are of any material permitted by this code. Fire-retardant-treated wood framing complying with Section 2303.2 shall be permitted within exterior wall assemblies with a 2-hour rating or less. Type III construction shall be permitted for Use Group R-3 structures only.

23. Section 602.5 Type V. Delete in its entirety and in lieu thereof substitute with the following new Section 602.5:

Section 602.5 Type V. Type V construction is that type of construction in which the structural elements, exterior walls, and interior walls are of any materials permitted by this Code. Type V construction shall be permitted for Use Group R-3 structures only. Use Group R-3 structures shall contain no more than four (4) units if over and under construction is employed.

24. Section 603.1 Allowable materials. Amend this section by deleting application number 13 in its entirety. (All blocking and backing shall be non combustible or pressure impregnated fire retardant treated wood.)

25. Section 703.2 Fire-resistance ratings. Delete the first sentence in its entirety contained therein and in lieu thereof substitute with the following new sentence:

"The fire-resistance rating of building elements shall be determined in accordance with the test procedures set forth in ASTM E 119 and in accordance with Section 703.3."...

26. Section 703.3 Alternative methods for determining fire resistance. Delete in its entirety and in lieu thereof substitute with the following new Section 703.3:

Section 703.3 Submittal documents. In addition to the permit submittal requirements specified in Section 106, copies of the system design from Underwriters Laboratories (UL) or other approved, independent testing agency shall be submitted to the Village, or be made a part of the construction plans submitted to the Village, for all required fire-resistance-rated assemblies and firestop systems. Sections 720 and 721 shall only be used to verify compliance of the fire resistance rated assemblies when permitted in writing by the Building Official.

27. Section 706.3 Materials. Delete in its entirety and in lieu thereof substitute with the following new Section 706.3 Materials:

Section 706.3 Materials. Fire walls shall be of any approved non combustible materials.

Exceptions:

1. Buildings of type V construction
2. Use Group R-3: Fire walls shall be constructed of minimum eight inch (8") concrete masonry units when separating all multiple single-family attached dwellings in side-by-side construction.

28. Section 709.3 Fire-resistance rating. Delete in its entirety and in lieu thereof substitute with the following new Section 709.3:

Section 709.3 Fire-resistance rating. Fire partitions shall have a fire-resistance rating of not less than 1 hour.

Exception:

Walls and floors separating dwelling units or sleeping units in the same building shall be of masonry, poured concrete, precast concrete or similar non-combustible construction having at least a two (2) hour fire resistance rating.

29. Section 709.4 Continuity. Revise the last sentence of the paragraph to read as follows:

... "The supporting construction shall be protected to afford the required fire resistance rating of the wall supported, except for walls separating tenant spaces in covered mall buildings, walls separating dwelling units, walls separating sleeping units and corridor walls in buildings of Type IIB construction."

30. Section 717.4. Draftstopping in Attics. Amend by adding the following new Section 714.4.4:

Section 714.4.4 Draftstopping of Overhangs and Soffits. Regardless of requirements elsewhere, overhangs, canopies, exterior soffits and similar structures shall be draftstopped in buildings of all use groups and construction types at intervals not exceeding twenty feet (20') horizontal spacing.

31. Section 720 PRESCRIPTIVE FIRE RESISTANCE. Delete in its entirety. Except when permitted in writing by the Building Official.

32. Section 721 CALCULATED FIRE RESISTANCE. Delete in its entirety. Except when permitted in writing by the Building Official.

33. Section 903.2.1 Group A. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.1:

Section 903.2.1 Group A. An automatic sprinkler system shall be provided throughout all buildings containing a Group A occupancy of 2,000 square feet or greater.

Exceptions:

1. Areas used exclusively as participant sport areas where the main floor areas located at the same level as the level of exit discharge of the main entrance and exit.
2. Only concession stands, retail areas, press boxes and other accessory use areas in Group A-5 with an area greater than 1,000 square feet shall be required to be provided with an automatic sprinkler system.
3. Where the Group A fire area is located on a floor other than a level of exit discharge serving such occupancies.

34. Section 903.2.1.1 Group A-1. Delete in its entirety.

35. Section 903.2.1.2 Group A-2. Delete in its entirety.

36. Section 903.2.1.3 Group A-3. Delete in its entirety.

37. Section 903.2.1.4 Group A-4. Delete in its entirety.

38. Section 903.2.1.5 Group A-5. Delete in its entirety.

39. Section 903.2.2 Group B. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.2:

Section 903.2.2 Group B. An automatic sprinkler system shall be provided throughout all buildings containing a Group B occupancy of 2,000 square feet or greater.

40. Section 903.2.3 Group E. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.3:

Section 903.2.3 Group E. An automatic sprinkler system shall be provided throughout all buildings containing a Group E occupancy.

41. Section 903.2.4 Group F-1. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.4:

Section 903.2.4 Group F. An automatic sprinkler system shall be provided throughout all buildings containing a Group F occupancy of 2,000 square feet or greater.

42. Section 903.2.4.1 Woodworking operations. Delete in its entirety.

43. Section 903.2.5.1 General. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.5.1:

Section 903.2.5.1 General. An automatic sprinkler system shall be provided throughout all buildings containing a Group H occupancy.

44. Section 903.2.7 Group M. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.7:

Section 903.2.7 Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy of 2,000 square feet or greater or where a Group M occupancy is used for the display and sale of upholstered furniture.

45. Section 903.2.9 Group S-1. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.9:

Section 903.2.9 Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy of 2,000 square feet or greater or in buildings with repair garages servicing vehicles parked in basements.

46. Section 903.2.9.1 Repair garages. Delete in its entirety.

47. Section 903.2.9.2 Bulk storage of tires. Delete in its entirety.

48. Section 903.2.10 Group S-2. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.10:

Section 903.2.10 Group S-2. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-2 occupancy of 2,000 square feet or greater or where enclosed parking garages are located beneath other groups.

49. Section 903.2.10.1 Commercial parking garages. Delete in its entirety.

50. Section 903.3 Installation requirements. Delete in its entirety and in lieu thereof substitute with the following new Section 903.3:

Section 903.3 Installation requirements. Automatic sprinkler systems shall be designed and installed in accordance with Sections 903.3.1 through 903.3.6, except that flexible sprinkler pipe or tubing shall be prohibited.

51. Section 903.3.1.1.1 Exempt locations. Delete Subsection 3 of Section 903.3.1.1.1 in its entirety and in lieu thereof substitute with the following new Subsection 3:

3. Generator and transformer rooms separated from the remainder of the building by walls and floor/ceiling assemblies or roof/ceiling assemblies

having a fire-resistance rating of not less than 2 hours when approved in writing by the Building Official.

52. Section 903.3.1.1.1 Exempt locations. Delete Subsection 4 of Section 903.3.1.1.1 in its entirety and in lieu thereof substitute with the following new Subsection 4:

4. In rooms or areas that are of noncombustible construction with wholly non-combustible contents when approved in writing by the Building Official.

53. Section 907.2 Where required—new buildings and structures. Delete this section in its entirety and in lieu thereof substitute the following new Section 907.2:

Section 907.2 Where required—new buildings and structures. Where required all fire alarm systems shall be installed in accordance with the following:

- a) An approved manual, automatic, or manual and automatic fire alarm system shall be provided in new buildings and structures in accordance with Sections 907.2.1 through 907.2.23. In all cases an approved automatic fire alarm system shall be provided in buildings of Use Groups A, B, E, I, R-1, R-2, R-3 (where over and under or side-by-side construction is employed), and all buildings of mixed use, regardless of size, and all other principal buildings and individual uses over one (1) story in height or over two thousand (2,000) square feet in area, except Use Group R-4. Where automatic sprinkler protection installed in accordance with Section 903.3.1.1 or 903.3.1.2 is provided and connected to the building fire alarm system, automatic heat detection required by this section shall not be required.
- b) An approved automatic fire detection system shall be installed in accordance with the provisions of this code and NFPA 72. Devices, combinations of devices, appliances and equipment shall comply with Section 907.1.2. The automatic fire detectors shall be smoke detectors, except that an approved alternative type of detector shall be installed in spaces such as boiler rooms where, during normal operation, products of combustion are present in sufficient quantity to actuate a smoke detector.
- c) Where automatic sprinklers provide protection to an area, approved flow and tamper switches interconnected to the fire alarm system shall be provided.

54. Section 907.2.8.2 Automatic smoke detection system. Amend by adding the following new Sections 907.2.8.2.1 and 907.2.8.2.2:

Section 907.2.8.2.1. Heat detectors. Heat detectors shall be provided on every floor and in all generally unattended areas such as storage rooms, garages, elevator shafts, laundry rooms, furnace rooms, basements, attic spaces, crawl spaces and similar areas. At least one (1) shall be provided in each living unit near the bedrooms. "Rate of Rise" type heat detectors are not permitted in this application.

Section 907.2.8.2.2. Detectors within Mean of Egress components. Smoke detectors shall be provided in all stairways, exit access hallways and exit passageways.

55. Section 907.6.3 Zones. Delete in its entirety, (exclusive of Subsections 907.6.3.1 through 907.6.5.1) and in lieu thereof substitute the following new Section 907.6.3:

Section 907.6.3 Zones. Each floor shall be zoned separately, and a zone shall not exceed twenty thousand (20,000) square feet in area. The length of any zone shall not exceed two hundred feet (200') feet in any direction, unless otherwise approved by the fire code official.

56. Section 907.6.5 Monitoring. Delete in its entirety and in lieu thereof substitute the following new Section 907.6.5:

Section 907.6.5 Monitoring. Where required by this chapter or the International Fire Code the 'Tri-State Fire Protection District' shall monitor fire alarm systems.

Exception: Supervisory service is not required for:

1. Single- and multiple-station smoke alarms required by Section 907.2.10.
2. Smoke detectors in Group I-3 occupancies.
3. Automatic sprinklers systems in one- and two-family dwellings.

57. Section 912.1 Installation. Amend by adding the following new sentence to the end of the paragraph:

... "In all cases at least one Fire Department Connection with a five inch (5") Storz inlet shall be provided."

58. Section 912.2.1 Visible location. Amend by adding the following new sentence to the end of the paragraph:

... "Access routes shall be so arranged that fire department apparatus may respond from all points of the building to adjacent fire hydrants along routes not to exceed two hundred fifty feet (250') from the most remote point of the building perimeter to the closest fire hydrant."

59. Section 1006.3 Illumination emergency power. Delete in its entirety and in lieu thereof substitute with the following new Section 1006.3:

Section 1006.3 Illumination emergency power. The power supply for means of egress illumination shall normally be provided by the premise's electrical supply.

In the event of power failure, an emergency electrical system shall automatically illuminate the following areas:

1. Exit access corridors, passageways and aisles in rooms and spaces which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
2. Exit access corridors, passageways and aisles in buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
3. Exterior egress components at other than the level of exit discharge until exit discharge is accomplished for buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
4. Interior exit discharge elements, as permitted in Section 1023.1, in buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
5. The portion of the exterior exit discharge immediately adjacent to exit discharge doorways in buildings which require two or more means of egress, have an occupant load greater than three (3) occupants or which have an area greater than three hundred (300) square feet.
6. All bathrooms.
7. All interior electrical panel boards, switchgear and meter enclosures.
8. Fire sprinkler main assembly.

60. Section 1015.1 Exit or exit access doorways required. Delete in its entirety and in lieu thereof substitute with the following new Section 1015.1:

Section 1015.1 Exit or exit access doorways required. Two (2) exits or exit access doorways from any space shall be provided where at least one of the following conditions exist:

Exception: Group I-2 occupancies shall comply with Sections 1014.2.2 through 1014.2.7

1. The occupant load of the space exceeds the values in Table 1015.1;

Exception: In Group R-2 and R-3 occupancies one means of egress is permitted within and from individual dwelling units with a maximum occupant load of twenty where the dwelling unit is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2.

2. The common path of egress travel exceeds the limitations of Section 1014.3;
3. Where required by Sections 1015.3, 1015.4, 1015.5, 1015.6 or 1015.6.1;
4. Where the area of the room, space or building exceeds twenty (20) occupants or two thousand (2,000) square feet in gross area.

When two (2) exit or exit access doorways are required by this section, they shall meet the test of remoteness, as defined by Section 1015.2.1, and all such doors shall swing in the direction of egress. Where a building contains mixed occupancies, each individual occupancy shall comply with the applicable requirements for that occupancy. Where applicable, cumulative occupant loads from adjacent occupancies shall be considered in accordance with the provisions of Section 1004.1.

61. Table 1015.1 SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY. Delete in its entirety and in lieu thereof substitute with the following new Table 1015.1.

TABLE 1015.1

SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY

OCCUPANCY	MAXIMUM OCCUPANT LOAD
A, B, E, F, M, U	20
H-1, H-2, H-3	3
H-4, H-5, I-1, I-3, I-4, R	10
S	20

62. Table 1021.2 Stories with one exit. Delete in its entirety and in lieu thereof substitute with the following new Table 1021.2.

**TABLE 1021.2
STORIES WITH ONE EXIT**

STORY	OCCUPANCY	MAXIMUM OCCUPANTS (OR DWELLING UNITS) PER FLOOR AND TRAVEL DISTANCE
First story or basement	A, B ^d , E ^e , F ^d , M, U, S ^d	20 occupants and 75 feet travel distance
	H-2, H-3	3 occupants and 25 feet travel distance
	H-4, H-5, I, R	10 occupants and 75 feet travel distance
	S ^a	20 occupants and 100 feet travel distance
Second story	B ^b , F, M, S ^a	20 occupants and 75 feet travel distance
	R-2	4 dwelling units and 50 feet travel distance
Third story	R-2 ^c	4 dwelling units and 50 feet travel distance

For SI: 1 foot = 304.8 mm.

a. For the required number of exits for open parking structures, see Section 1021.1.2.

b. For the required number of exits for air traffic control towers, see Section 412.3.

c. Buildings classified as Group R-2 equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 and provided with emergency escape and rescue openings in accordance with Section 1029.

d. Group B, F and S occupancies in buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 shall have a maximum travel distance of 100 feet.

e. Day care occupancies shall have a maximum occupant load of 10.

63. Section 1301.1.1 Criteria. Delete in its entirety and in lieu thereof substitute with the following new Section 1301.1.1:

Section 1301.1.1 Criteria. Buildings shall be designed and constructed in accordance with the 2009 International Energy Conservation Code. Proof of such compliance shall be shown through the submittal of fully completed "COMcheck" compliance certificates. <
<http://energycode.pnl.gov/COMcheckWeb/> >

64. Section 1807.1.3 Rubble stone foundation walls. Delete this section in its entirety.

65. Section 1807.1.4 Permanent wood foundation systems. Delete this section in its entirety.

66. Section 1807.1.6.3 Masonry foundation walls. Delete this section in its entirety, unless otherwise approved in writing by the Building Official.

67. Table 1809.7 PRESCRIPTIVE FOOTINGS SUPPORTING WALLS OF LIGHT-FRAME CONSTRUCTION. Delete all reference to Column Three entitled "THICKNESS OF FOOTING" in its entirety and in lieu thereof the following column shall be substituted:

Thickness of Footing
The minimum thickness of footings shall be ten inches (10").

68. Section 1809.8 Plain concrete footings. Delete this section in its entirety and in lieu thereof substitute the following new Section 1805.4.2.3:

Section 1809.8 Plain concrete footings: In plain concrete the minimum footing size shall be twenty inches (20") in width and ten inches (10") in depth. For foundation walls wider than ten inches (10"), footings shall be a minimum ten inches (10") in depth and shall be no less than ten inches (10") wider than the width of the foundation wall.

69. Section 1809.9 Masonry unit footings. Delete this section in its entirety

70. Section 1809.12 Timber footings. Delete this section in its entirety.

71. Chapter 27 ELECTRICAL SYSTEMS. Delete in its entirety. (All electrical systems shall comply with the National Electrical Code as adopted and amended by Title 4.)

72. Chapter 28 MECHANICAL SYSTEMS. Delete in its entirety. (All mechanical systems shall comply with the International Mechanical Code and the International Fuel Gas Code as adopted and amended by Title 4.)

73. Chapter 29 PLUMBING SYSTEMS. Delete in its entirety. (All plumbing systems shall comply with the Illinois Plumbing Code and the International Plumbing Code as adopted and amended by Title 4.)

74. Section 3001.2 Referenced Standards. Delete this section in its entirety and in lieu thereof substitute the following new Section 3001.2:

Section 3001.2 Referenced Standards. Referenced Standards to be as stringent and comply with current Illinois Elevator Safety Act (225 ILCS 312) and its Rules. For private residential conveyance application, the Act does not apply, however, the IBC code shall for new installation, permits, final acceptance. For applications not covered by the Illinois Elevator Safety Act, those conveyance applications shall be covered under the IBC code by the AHJ for new installation, permits, final acceptance, periodic inspections and testing, unsafe conditions, power to seal equipment, put conveyance out of service, and certificate compliance as well as owner / agent responsibility for contractor, maintenance, accident / injury responsibility.

Referenced Standards from (225 ILCS 312): Safety Code for Elevators and Escalators (ASME A17.1), the Standard for the Qualification of Elevator Inspectors (ASME QEI-1), the Automated People Mover Standards (ASCE 21), the Safety Requirements for Personnel Hoists and Employee Elevators (ANSI A10.4), and the Safety Standard for Platform Lifts and Stairway Chairlifts (ASME A18.1).

75. Section 3002.4 Elevator Car to Accommodate Ambulance Stretcher. Delete this section in its entirety and in lieu thereof substitute the following new Section 3002.4:

Section 3002.4 Elevator Car to Accommodate Ambulance Stretcher. In all buildings at least one elevator shall be provided for fire department emergency access to all floors in building. Such elevator car shall be of such size and arrangement to accommodate a minimum twenty-four inch (24") by eighty-four inch (84") ambulance stretcher in the horizontal open position and shall be identified by the International Symbol for emergency medical services (Star of Life). Said symbol shall not be less than three inches (3") high by three inches (3") wide and shall be placed inside on both sides of the main lobby hoistway door frame.

76. [F] Section 3003.2 Fire Fighters' Emergency Operation. Delete this section in its entirety and in lieu thereof substitute the following new [F] Section 3003.2:

[F] Section 3003.2 Fire Fighters' Emergency Operation. Elevators shall be provided with Phase 1 emergency recall operation and Phase 2 emergency in car operation in accordance with ASME A17.1 and NFPA72.

77. Section 3005.1 General. Delete this section in its entirety and in lieu thereof substitute the following new Section 3005.1:

Section 3005.1 General. Escalators, moving walks, conveyors, personnel hoists, material hoists, miscellaneous hoisting and elevating equipment shall comply with the provisions of this section.

78. Section 3005.3 Conveyors. Delete this section in its entirety and in lieu thereof substitute the following new Section 3005.3:

Section 3005.3 Conveyors. Conveyors and related equipment shall comply, be inspected and tested in accordance with ASME B20.1 listed in Chapter 35 and Section 3005.4 regarding personal hoists.

79. Section 3006.1 Access. Delete this section in its entirety and in lieu thereof substitute the following new Section 3006.1:

Section 3006.1 Access. An approved means of access shall be provided to elevator machine rooms and overhead machinery equipment spaces. This means of access is not to be used as a passage way through the machine room to any other areas of the building or roof.

80. Section 3006.4 Machine rooms and machinery spaces. Amend this section by deleting Exception no. 2 in its entirety.

81. CHAPTER 30 ELEVATORS AND CONVEYANCE SYSTEMS. Amend by adding the following new SECTION 3009 CERTIFICATE OF COMPLIANCE:

SECTION 3009 CERTIFICATE OF COMPLIANCE

Section 3009.1 Equipment Operation. The operation of all equipment governed by the provisions of this chapter and hereafter installed, relocated or altered shall be unlawful by persons other than the installer until such equipment has been inspected and tested as herein required and a final certificate of compliance has been issued by the Authority having Jurisdiction.

Section 3009.2 Posting Certificates of Compliance. The owner or lessee shall post the current-issued certificate of compliance in a conspicuous place inside the conveyance. A copy of the current issued certificate is acceptable. Please refer to Illinois Elevator Safety Act.

82. Section 3303.1 Construction documents. Delete this section in its entirety and in lieu thereof substitute the following new Section 3303.1:

Section 3303.1 Construction documents. Construction documents and a schedule for demolition must be submitted. A description and location of the building to be demolished, along with the proposed time and date of the demolition, must be submitted to the building official as well as to the proper fire protection district and county officials for approval. No work shall be done until such construction documents or schedule, or both, are approved.

83. Section 3303.1 Construction documents. Amend by adding the following new Section 3303.1.1:

Section 3303.1.1 Contactor bonds and insurance. The contractor must supply a twenty thousand dollar (\$20,000.00) wrecking bond in a form acceptable to the building official. Also, a valid certificate of insurance stating the proper types and amounts of insurance and a ten thousand dollar (\$10,000.00) license bond from the contractor performing the work must be submitted in a form acceptable to the building official.

84. Section 3303.6 Utility connections. Amend by adding the following new Section 3303.6.1:

Section 3303.6.1. Abandonment of wells: If a well exists on the property which is to be abandoned, it must be capped and sealed in accordance with the rules and regulations published by the Illinois department of

mines and minerals. In addition, said well shall be sealed under the supervision of the DuPage County health department.

85. Section 3303.6 Utility connections. Amend by adding the following new Section 3303.6.2:

Section 3303.6.2. Underground Storage Facilities: All underground storage facilities that are to be abandoned shall be excavated and removed from the site. A permit issued by the State Fire Marshall must accompany an application for the removal of all underground storage tanks.

4-2-22: MECHANICAL CODE ADOPTED:

(A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the 2009 International Mechanical Code, First printing, prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one copy of which has been on file for a period of more than thirty (30) days prior to the adoption of this Section and now are on file in the office of the Village Clerk.

(B) Amendments: The following additions, insertions, deletions and changes are hereby made to the International Mechanical Code:

1. Section 101.1 Title. Delete in its entirety and in lieu thereof substitute with the following new Section 101.1:

Section 101.1 Title. These regulations shall be known as the Mechanical Code of the Village of Willowbrook, and shall be cited as such. It is referred to herein as "this code".

2. Section 106.4.3. Expiration. Delete this section in its entirety and in lieu thereof substitute the following new section:

Section 106.4.3 Expiration: Every permit issued by the Building Official under the provisions of this Code shall expire by limitation and become null and void if the work authorized by such permit shall not have been started within six (6) months after the date of issuance of said permit. Where, under authority of a permit, work has begun and has not been processed for a continuous or cumulative period of six (6) months, all rights under such permits shall thereupon terminate and work can be continued only after application for and issuance of a new permit. Where, under authority of a permit, work has not been completed within eighteen (18) months after the issuance of such permit and an occupancy permit issued, all rights under such permit shall thereupon terminate and work can be continued only after application for and issuance of a new permit. The fee for said new permit shall be equivalent to the fee applicable to the original building permit obtained.

3. Section 106.4.4 Extensions: Amend by deleting the last sentence of the section.
4. Section 106.5 Fees. Delete this section in its entirety and in lieu thereof substitute the following new Section 106.6:

Section 106.5 Fees. A Permit shall not be Issued until the review process has been completed and Approved and the fees prescribed in Title 4, Section 4-2-11 of the Village Municipal Code have been paid and accepted, nor shall an Amendment to a Permit be released until the additional fee, if any, due to an increase of the installation, has been paid and accepted.

5. Section 108.4 Violation penalties: Delete this section in its entirety.
6. Section 108.5 Stop work orders: Delete the last sentence of this section and in lieu thereof substitute the following new sentence:

“... Any person who shall continue any type of work in or about the structure after having been served with a stop work order, except such work as that person is directed by the building official to perform to remove a violation or unsafe conditions, shall be liable to a fine of not less than that prescribed by Title 4, Section 4-2-13(B).”

(Ord. 97-O-13, 5-27-1997)

7. Section 109 MEANS OF APPEALS. Delete this section in its entirety and in lieu thereof substitute the following new Section 109:

Section 109 BOARD OF APPEALS.

Section 109.1 Application for appeal: Each owner and occupant who is affected by this section shall have the right to appeal from the decision of the Village made pursuant to this section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section 109.2 Membership of the Board. The Board of Appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section 109.3 Board actions. All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that he has read and

considered the transcript of the hearing proceedings held by the Board in his absence.

Section 109.4 Procedure. The rules of procedure during a hearing on an appeal shall be similar to the procedures for zoning appeals as adopted by the Plan Commission. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section 109.5 Board recommendation. Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section 109.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.
- b. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.

Section 109.7 Board review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds (2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

8. Section 301.7 Electrical. Delete this section in its entirety and in lieu thereof substitute the following new Section 301.7:

Section 301.7 Electrical. Electrical wiring controls and connections to equipment and appliances regulated by this code shall be in accordance with the 2008 National Electrical Code as Amended.

9. Section 301.8 Plumbing connections. Delete this section in its entirety and in lieu thereof substitute the following new Section 301.8:

Section 301.8 Plumbing connections. Potable water supply and building drainage system connections to equipment and appliances regulated by this code shall be in accordance with the most current Illinois Plumbing Code as Amended.

10. Section 506.3.10.4 Duct enclosure not required. Delete this section in its entirety.

11. SECTION 901 GENERAL. Amend by adding the following new Section 901.5:

Section 901.5 Unvented appliances. A 110 volt carbon monoxide detector with battery back-up power shall be installed in all rooms with unvented gas-fired appliances such as, but not limited to, room heaters, log heaters and fire places.

4-2-23: ENERGY CONSERVATION CODE ADOPTED:

- (A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the 2009 INTERNATIONAL ENERGY CONSERVATION CODE, THIRD PRINTING, prepared and published by the, International Code Council together with the additions, insertions, deletions and changes hereinafter set forth, one copy of which has been on file for a period of more than thirty (30) days prior to the adoption of this section and is now on file in the office of the Village Clerk.

- (B) Amendments: The following additions, insertions, deletions and changes are hereby made to the 2009 INTERNATIONAL ENERGY CONSERVATION CODE, THIRD PRINTING:

1. Section 101.1 Title. Delete in its entirety and in lieu thereof substitute with the following new Section 101.1:

Section 101.1 Title. These regulations shall be known as the Energy Conservation Code of the Village of Willowbrook, and shall be cited as such. It is referred to herein as "this code".

2. Section 101.5 Compliance. Delete in its entirety and in lieu thereof substitute with the following new Section 101.5:

Section 101.5 Compliance. Residential buildings shall meet the provisions of Chapter 4. Completed "REScheck" Compliance Certificates shall be submitted to aid in verification of such. Commercial Buildings shall meet the provisions of Chapter 5. Completed "COMcheck" Compliance Certificates shall be submitted to aid in verification of such.

4-2-24: PLUMBING CODE ADOPTED:

(A) Codes Adopted:

(1) There is hereby adopted by reference as if fully set out herein that certain code known as the Illinois State Plumbing Code, 2004 edition, prepared and published by the Illinois department of public health, together with the additions, insertions, deletions and changes hereinafter set forth, three (3) copies of which have been on file for a period of more than thirty (30) days prior to the adoption of this section and are now on file in the office of the village clerk.

The design and installation of plumbing systems, including sanitary and storm drainage, sanitary facilities, water supplies and storm water and sewage disposal in buildings shall comply with the requirements of this section and accepted engineering practices as defined in the Illinois State Plumbing Code, 2004 edition.

(2) There is hereby adopted by reference as if fully set out herein that certain code known as the INTERNATIONAL PLUMBING CODE, 2009, SECOND PRINTING, as prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one (1) copy of which has been for a period of more than thirty (30) days prior to the effective date hereof and now is on file in the office of the Village Clerk.

(3) Should be there any conflict between to two aforementioned Plumbing Codes, the most restrictive shall apply.

(B) Amendments: The following additions, insertions, deletions and changes are hereby made to the Illinois plumbing code:

1. (Page A-17) Section 890.120 Definitions. Private Sewer: Amend by adding the following sentence to the end of the paragraph:

... Permitted only upon specific approval by the DuPage County Health Department and the Flagg Creek Water Reclamation District.

2. (Page A-17) Section 890.120 Definitions. Private Water Supply: Amend by adding the following sentence to the end of the paragraph:

... Permitted only upon specific approval by the DuPage County Health Department.

3. (Page A-26) Section 890.170 Sewer and/or Water Required. Delete in its entirety and in lieu thereof substitute with the following new Section:

Section 890.170 Sewer and/or Water Required. Every building erected subsequent to the date of the adoption of this chapter with an installed plumbing system and intended for human habitation or occupancy located on premises adjacent to or abutting a public water line and public sanitary sewer line shall have a connection made to the public water and public sewer system. If public water and/or sewers are not available, a well and/or private sewage disposal system may be permitted only upon specific approval of the DuPage County health department. Private water wells shall be constructed in accordance with the requirements of the "Illinois water well construction code" (77 Ill. Adm. Code 920) and the private sewage disposal system shall be constructed in accordance with the requirements of the "Illinois Private Sewage Disposal Code" (77 Ill. Adm. Code 905).

4. (Page H-2) Section 890.1020 Material and Size. Amend by adding the following sentence to the end of the paragraph:

... Flexible plastic tubing or soft copper are not permitted for indirect wastes.

5. (Page I-1) Section 890.1130 Protection to Potable Water, c) Backflow. Delete the first sentence in Paragraph "c" in its entirety and in lieu thereof substitute and insert the following new sentence:

c) Backflow. A Reduced Pressure Zone (R.P.Z.) will be required on all new commercial buildings on both the fire and domestic water service.

6. (Page I-14) Section 890.1190 Water Supply Control Valves and Meter. Delete paragraph "a" in its entirety and in lieu thereof substitute with the following new Paragraph "a":

a) A full port shut-off valve shall be located near the curb or property line. In addition, an accessible balltype shut-off valve shall be provided inside

near the entrance of the water service pipe into the building, and also on the alternate side of the public water meter.

7. (Page K-1) Section 890.1410 Materials. Amend by adding the following new subsection "c":

c) Refer to Village of Willowbrook chart indicating approved materials for piping (see #15 below).

8. (Page K-2) Section 890.1440 Vent Terminal Size. Amend by adding the following sentence to the end of the Paragraph "a":

... All vent terminals, regardless of size, shall be increased by at least one inch (1").

9. (Page K-2) Section 890.1440 Vent Terminal Size. Amend by adding the following new Section 890.1440(c):

890.1440(c) Size of Individual Vents. The diameter of an individual vent shall not be less than one and one-half inch (1 1/2") or less than one-half (1/2) the diameter of the drain to which it connects. Water closets shall have not less than a two inch (2") vent

10. (Page K-5) Section 890.1500 Installation of Wet Venting. Delete in its entirety.

11. (Page K-6) Section 890.1520 Circuit and Loop Venting. Delete in its entirety.

12. (Appendix A/Page-3) Section 890 Appendix A- TABLE A: Approved Building Drainage/Vent Pipe. Delete this section in its entirety and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping (see #15 below).

13. (Appendix A/Page-7) Section 890 Appendix A- TABLE A: Approved Materials for Water Service Pipe. Delete this section in its entirety and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping (see #15 below) and add: Minimum 5'-6" of cover on all outside water mains/services is required.

14. (Appendix A/Page-9) Section 890 Appendix A- TABLE A: Approved Materials For Water Distribution Pipe. Delete this section in its entirety and in lieu thereof substitute the Village of Willowbrook chart indicating approved materials for piping (see #15 below).

15. Approved Materials for Piping Chart:

VILLAGE OF WILLOWBROOK		
APPROVED MATERIALS FOR PIPING		
MATERIAL TYPE:	RESIDENTIAL	COMMERCIAL
<u>UNDERGROUND W & V</u>		
Cast Iron Soil	X	X
PVC Schedule 40-(No Cell Core)	X	X
<u>ABOVE GROUND W & V</u>		
Cast Iron Lead Jts	X	X
Cast Iron No Hub	X	X
Galvanized Pipe	X	X
PVC Schedule 40	X	X
<u>ABOVE GROUND STORM</u>		
Cast Iron Lead Jts	X	X
Cast Iron no Hub	X	X
Galvanized Pipe	X	X
PVC Schedule 40	X	X
Copper Type M, L, & K	X	X
<u>UNDERGROUND WATER</u>		
Ductile Iron Class 52	X	X
Copper Type K	X	X
<u>ABOVE GROUND WATER</u>		
Copper Type L	X	X

Copper Type K	X	X
<u>MINIMUM SIZE</u>		
Underground Waste	4"	4"
Underground Vents	2"	2"
Revised 04/07/09		

(C) Additional Standards and Specifications:

1. Where a public water supply is used to serve as the water supply for a private automatic fire sprinkler system, a separate and independent water tap onto the water main shall be utilized. The water tap for the fire sprinkler system shall be made a minimum of ten feet (10') horizontally from the domestic water tap, and shall extend to an exterior valve vault prior to continuing into the building. The valve vault shall be made fully accessible and contain an approved valve which will shut off the water supply to the fire sprinkler system if required. The incoming water service for the fire sprinkler system shall enter the building separate from the domestic water service, and shall be provided with all necessary backflow prevention and valve assemblies as are required for a fire sprinkler system water supply. (Ord. 97-O-13, 5-27-1997)

Exception: When specifically approved by the director of municipal services, a single tap onto the public water supply will be allowed serving both domestic and fire sprinkler systems when the service tap is extended to an exterior valve vault where it is then separated and each service is supplied with an approved shut off valve. Each separate valve must be adequately labeled within the vault to distinguish between the domestic and fire sprinkler system. Each separate water service shall then continue into the building. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

2. All fire suppression systems installed subsequent to the date of the adoption of this chapter shall be equipped with a fireflow meter of a size and type approved by the village of Willowbrook water department.
3. No pipe, sprinkler head, valve or any other portion of any lawn sprinkling system shall be located in or upon any public right of way or in any easement. (Ord. 97-O-13, 5-27-1997)

Notwithstanding any provision contained in the previous paragraph to the contrary, sprinkler heads, and pipes leading thereto, may be located in or upon public rights of way or easements, provided that all portions thereof shall be located not more than six feet (6') from the property line, the final

location being subject to the approval of the director of municipal services; and further provided that the owner of the sprinkler system shall first have executed a written release in favor of the village in the form acceptable to the director of municipal services. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4. Water efficient measures:

(a) The installation of the following water efficient plumbing fixtures (based on a pressure at the fixture of 40 to 50 psi) shall be required in all new construction and in all repair and/or replacement of fixtures or trim:

<u>Fixtures</u>	<u>Maximum Flow</u>
Water closets, tank type:	1.6 gal. per flush
Water closets, flushometer type:	3.0 gal. per flush
Urinals, tank type:	1.6 gal. per flush
Urinals, flushometer type:	3.0 gal. per flush
Shower heads:	3.0 gal. per Minute
Lavatory, sink faucets:	3.0 gal. per minute

(b) If an air conditioning system is installed, all closed system air conditioning shall be required in all new construction and in all new remodeling.

(c) All newly constructed or remodeled car wash installations shall be equipped with a water recycling system, unless otherwise permitted by the DuPage County Department of Environmental Concerns and approved by the Director of Municipal Services or his designee.

5. All commercial and residential plumbing installations, repairs, alterations and replacements must be performed by a licensed plumber.

6. Prior to the issuance of a plumbing permit all Plumbing Contractors working within the Village of Willowbrook must furnish the Department of Municipal Services with a copy of:

- Illinois Plumbing Contractors Registration
- A letter of intent which is site specific with Corporate Seal or Notarized, if not a Corporation Contractors Registration

(Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

7. In the case of improvements on residential, commercial or industrial buildings or property, the issuance of a plumbing permit is required to make the following repairs, replacements or changes:
 - (a) Conversion from galvanized water piping to copper.
 - (b) Addition of any plumbing fixture.
 - (c) Replacement of boiler or water heater.
 - (d) Installation or conversion to overhead sewer system or antiflood system.
 - (e) Underground lawn sprinkling systems.
 - (f) Plumbing changes or additions to any part of the waste, vent, water piping or sewer system.
8. All plans must be reviewed and approved by the Village of Willowbrook Building Official. All installations must be approved by the Village Plumbing Inspector in the field. (Ord. 97-O-13, 5-27-1997)
9. Whenever reinspections are required because of inaccurate or incorrect information on the plan or face of the application for permit, or because of a code violation or faulty construction, a fee shall be charged in accordance with the Department of Municipal Services fee schedule.
10. Work without benefit of a Permit: When work requiring a permit has been started prior to the issuance of such permit, the permit fee shall be double the amount of the standard permit fee. However, in no instance shall the fee for a permit issued under these circumstances exceed the standard permit fee by an amount in excess of:
 - (a) Residential districts: Two hundred dollars (\$200.00).
 - (b) Nonresidential districts: Five hundred dollars (\$500.00).
11. All new residential and nonresidential structures shall have a ball valve installed on both sides of the public water meter.

12. In new construction, hose bibs shall be equipped with an approved vacuum breaker.
13. Retail and commercial establishments, larger than ten thousand (10,000) square feet in gross floor area, shall have bathroom facilities as required by the Illinois state plumbing code that are directly accessible to the general public and handicapped individuals. The entrances to said bathroom facilities shall be located in that portion of the commercial facility open to the general public and shall be clearly designated by highly visible signage. No entrance to a bathroom facility shall be located within an exterior wall of a commercial building.
14. Minimum 120 degree hot water will be required at all fixtures designed for hot and cold water. Exception (public lavatories, showers, and tub and shower combinations).
15. A safe pan will be required for water heaters, furnaces and clothes washers located above living/occupied areas.
16. All buildings required to have men and women public bathrooms shall provide a high/low drinking fountain.
17. Any dwelling containing any floor (including basement floors) below grade at foundation is required to have an overhead sewer. All fixtures located below grade shall drain to an ejector pit with pump. Approval of the Building Official shall be required for any other type of installation.
18. Water distribution piping for underground lawn sprinkler systems may be PVC, CPVC, polybutylene, or polyethylene plastic. (Ord. 97-O-13, 5-27-1997)

(D) Backflow Prevention:

1. Cross Connection Prohibited:

(a) Cross connections between potable water systems and other systems or equipment containing water or other substances of unknown or questionable quality are prohibited except when and where, as approved by the Department of Municipal Services, suitable protective devices such as the reduced pressure zone backflow preventer or equal are installed, tested and maintained to ensure proper operation on a continuing basis. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(b) To protect the public water system from contamination due to contaminants through the water service connection into the public water system, a program of inspection and regulation shall be provided. (Ord. 97-O-13, 5-27-1997)

(c) The Director of Municipal Services, or his designated agent, who shall be either a licensed plumber or an approved Cross Connection Control Device Inspector, shall inspect the plumbing in every building or premises served by the public water system as frequently as in his judgment may be necessary to ensure that such plumbing has been installed and maintained in such a manner as to prevent the possibility of pollution of the water supply of the village. The Director of Municipal Services shall notify or cause to be notified in writing the owner, or authorized agent of the owner of any such building or premises, to correct, within a reasonable time period set by the Director of Municipal Services, any plumbing installed or existing contrary to or in violation of this section, and which, in his judgment, may therefore permit the pollution of the village water supply, or otherwise adversely affect the public health.

(d) The Director of Municipal Services, or his designated agent, who shall be either a licensed plumber or an approved cross connection control device inspector, shall have the right of entry into any building during reasonable hours for the purpose of making inspection of the plumbing systems installed in such building or premises; provided, that with respect to the inspection of any single-family dwelling, consent to such inspection shall first be obtained from a person of suitable age and discretion therein or in control thereof. Refusal to allow inspection of a specific dwelling may be cause for requiring installation of suitable backflow protection or to cause discontinuance of potable water service.

2. Definitions: For the purposes of this subsection, the following definitions shall apply:

AIR GAP: The unobstructed vertical distance through the free atmosphere between the lowest opening from any pipe or faucet supplying water to a tank, plumbing fixture or other device and the flood-level rim of the receptacle.

APPROVED: Accepted by the Willowbrook Department of Municipal Services as meeting an applicable specification stated or cited in this section, or as suitable for the proposed use.

AUXILIARY SUPPLY: Any water source or system other than the potable water supply that may be available in the building or premises.

BACK SIPHONAGE: The flowing back of used, contaminated or polluted water due to a negative gauge or subatmospheric pressure in that pipe.

BACKFLOW: The flow of any water, foreign liquids, gases or other substances back into the distribution pipes of the potable water system.

BACKFLOW PREVENTER: A device or means to prevent backflow.

CONTAMINATION: See definition of Pollution.

CROSS CONNECTION: Any actual or potential connection between the potable water supply and a source of contamination or pollution.

DRAIN: Any approved pipe that carries waste water or waterborne wastes in a building drainage system.

FIXTURE-PLUMBING: Installed with receptacles, devices or appliances supplied with water or that receive or discharge liquids for liquid borne wastes.

FLOOD LEVEL RIM: The edge of the receptacle from which water flows.

HAZARD, HEALTH: Any conditions or devices which, in the judgment of the director of municipal services, may create a danger to the health and well being of the water consumer. An example of a health hazard is a structural defect in the water supply system, whether of location, design or construction, that regularly or occasionally may prevent satisfactory treatment of the water supply or cause it to be polluted from extraneous sources.

HAZARD, PLUMBING: Any arrangement of plumbing, including piping and fixtures, whereby a cross connection can be created.

HYDROPNEUMATIC TANK: A pressure vessel in which air pressure acts upon the surface of the water contained within the vessel pressurizing the water distribution piping connected to the vessel.

OUTLET: The open end of the water supply pipe through which the water is discharged into the plumbing fixture.

PLUMBING SYSTEM: Includes the water supply and distribution pipes, plumbing, fixtures and traps; soil, waste and vent pipes; building drains and building sewers, including their respective connections, devices and appurtenances within the property lines of the premises; and watertreating or water using equipment.

POLLUTION: The presence of any foreign substance (organic, inorganic, radiological or biological) in water that tends to degrade its quality so as to constitute a hazard or impair the usefulness of the water.

REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER: An assembly of differential valves and check valves including an automatically opened spillage port to the atmosphere designed to prevent backflow.

SURGE TANK: The receiving, nonpressure vessel forming part of the air gap separation between a potable and an auxiliary supply.

VACUUM: Any pressure less than that exerted by the atmosphere.

VACUUM BREAKER, NONPRESSURE TYPE: A vacuum breaker designed so as not to be subjected to static line pressure.

VACUUM BREAKER, PRESSURE TYPE: A vacuum breaker designed to operate under conditions of static line pressure.

WATER, NONPOTABLE: Water that is not safe for human consumption or that is of questionable potability.

WATER, POTABLE: Water free from contaminants in amounts sufficient to cause disease or harmful physiological effects. Its bacteriological and chemical quality shall conform to the requirements of the federal and state drinking water regulations and to any regulations of the public health authority having local jurisdiction. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

3. Technical Requirements:

(a) Design, Installation And Maintenance of Potable Water Supply System; Connections Prohibited Unless Protected Against Backflow: A potable water supply system shall be designed, installed and maintained in such a manner so as to prevent contamination from nonpotable liquids, solids or gases being introduced into the potable water supply through cross connections or any other piping connections to the system. Connection to the potable water supply system is prohibited unless protected against backflow as set out herein. Examples of fixtures and equipment from which the potable water supply system must be protected include, but are not limited to:

(1) Bidets;

(2) Operating, dissection, embalming and mortuary tables or similar equipment. In such installation, the hose used for water supply shall terminate at least twelve inches (12") away from every point of the table or attachments;

(3) Pumps for nonpotable water, chemicals or other substances; priming connections may be made only through an air gap; and

(4) Building drainage, sewer or vent systems.

(b) Connections To Boilers: Potable water connections to boilers shall be made through an air gap or provided with an approved backflow preventer.

(c) Refrigerating Unit Condensers And Cooling Jackets: Except where potable water provided for a refrigerator condenser or cooling jacket is entirely outside the piping or tank containing a toxic refrigerant, the inlet connection shall be provided with an approved check valve. Also adjacent to and at the outlet side of the check valve, an approved pressure relief valve set to relieve at five (5) pounds per square inch (psi) above the maximum water pressure at the point of installation shall be provided if the refrigeration units contain more than twenty (20) pounds of refrigerants.

(d) Protection Against Backflow and Back Siphonage: The following regulations shall apply to protection against backflow and back siphonage:

(1) Water Outlets: A potable water system shall be protected against backflow and back siphonage by providing and maintaining at each outlet an air gap, as specified below, between the potable water outlet and the flood level rim of the fixture it supplies or between the outlet and any other

source of contamination, or an approved device or means to prevent backflow.

(2) Minimum Required Air Gap:

(A) How Measured: The minimum required air gap shall be measured vertically from the lowest end of a potable water outlet to the flood level rim or line of the fixture or receptacle into which it discharges.

(B) Size: The minimum required air gap shall be twice the effective opening of a potable water outlet unless the outlet is a distance less than three (3) times the effective opening away from a wall or similar vertical surface in which case the minimum required air gap shall be three (3) times the effective opening of the outlet. In no case shall the minimum required air gap be less than two inches (2"). (Ord. 97-O-13, 5-27-1997)

(e) Certification Of Devices To Prevent Backflow Or Back Siphonage: Before any device for the prevention of backflow or back siphonage is installed, it shall have first been certified by the Foundation for Cross Connection Control Research of the University of Southern California and/or the National Sanitation Foundation. Devices, other than reduced pressure zone backflow preventers, installed in a building's potable water supply distribution system for protection against backflow shall be maintained in good working condition by the person or persons responsible for the maintenance of the system. Reduced Pressure Zone backflow preventers installed in a building's potable water supply distribution system shall be tested and/or maintained by state certified backflow preventer maintenance/tester as otherwise provided for in this code. The Director of Municipal Services or his designee shall routinely inspect such devices, and if they are found to be defective or inoperative, shall require the replacement thereof. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(f) Installation Of Devices: The following shall apply to the installation of certain devices:

(1) Atmospheric vacuum breakers (nonpressure type) shall be installed with the critical level at least six inches (6") above the flood level rim of the fixture they serve and on the discharge side of the last control valve to the fixture. No shutoff valve or faucet shall be installed beyond the vacuum breaker. For closed equipment or vessels such as pressure sterilizers, the

top of the vessel shall be treated as the flood level rim but a check valve shall be installed on the discharge side of the vacuum breaker.

(2) A reduced pressure principle type backflow preventer may be installed subject to full static pressure.

(3) Backflow and back siphonage preventing devices containing backflows to separate fixtures shall be accessibly located, preferably in the same room with the fixture they serve. Installation in utility or service spaces, provided they are readily accessible, is also permitted.

(g) Below Rim Supply:

(1) Where a potable water outlet terminates below the rim of a tank or vat and the tank or vat has an overflow of a diameter not less than two inches (2"), the overflow pipe shall be provided with an air gap as close to the tank as possible.

(2) The potable water outlet to the tank or vat shall terminate at a distance not less than one and one-half (1 1/2) times the height to which water can rise in the tank above the top of the overflow. This level shall be established at the maximum flow rate of the supply to the tank or vat and with all outlets except the air gap overflow outlet closed. The distance from the outlet to the high water level shall be measured from the critical point of the potable water supply outlet.

(h) Installation Of Approved Devices: Approved devices to protect against backflow and back siphonage shall be installed at all fixtures and equipment where backflow and/or back siphonage may occur and where a minimum air gap cannot be provided between the water outlet to the fixture or equipment and its flood level rim as follows:

(1) Where a water connection is not subject to back pressure, a vacuum breaker shall be installed on the discharge side of the last valve on the line serving the fixture or equipment. (Ord. 97-O-13, 5-27-1997)

(2) Where a potable water connection is made to a line, fixture, tank, vat, pump or other equipment with a hazard of backflow or back siphonage where the water connection is subject to back pressure, and an air gap cannot be installed, the Director of Municipal Services will require adequate protection, which may include the use of an approved reduced pressure

principle backflow preventer. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(i) **Booster Pumps:** When a booster pump is used on a water pressure booster system and the possibility exists that a positive pressure of less than twenty (20) pounds per square inch (psi) may occur on the suction side of the pump, there shall be installed a low pressure cutoff on the booster pump to prevent the creation of a vacuum or negative pressure on the suction side of the pump, thus cutting off water to other outlets. (Ord. 97-O-13, 5-27-1997)

4. **Backflow Prevention Devices Required:** All construction requiring permits by the Department of Municipal Services which involve either construction revisions, alterations or additions to the potable water distribution system of the building or premises or upon a commercial unit reoccupancy, the installation of a backflow prevention device immediately downstream of the water meter shall be required. The following provisions shall apply to such installations of backflow devices: (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(a) **Issuance:** Issuance of a permit.

(b) **Installation:** Backflow preventers shall be installed by a licensed plumber at the sole expense of the owner of the premises being served. Reduced pressure principle backflow preventers shall be installed as follows:

(1) Installation shall be in a location where the unit is readily accessible for maintenance and testing. Location should be immediately "downstream" of the water meter.

(2) Minimum clearances recommended by the manufacturer shall be observed.

(3) The unit shall be protected against flooding and freezing.

(4) Free draining of the relief port must be maintained under all conditions and provisions such as floor drains shall be provided.

(5) If installed at ceiling level, a collection system shall be installed with proper air gap under the drain port to protect areas below the unit from water damage.

(6) There shall be no reduction made in the size of the relief port drain.

(7) Provision shall be made for easy and unrestricted removal of the unit.

(c) Testing Of Reduced Pressure Principle Backflow Preventers:

(1) Each year the village will require the testing of each reduced pressure backflow preventer installed.

(2) Testing of units shall be the responsibility of the building owner or tenant. All RPZ recertifications and testing shall be performed by a Cross Connection Control Device Inspector (CCCDI) in accordance with the state plumbing code. Costs for tests, parts and/or replacement of units will be the responsibility of the building owner.

(3) Testing of initial installation prior to occupancy shall be required.

(4) The building owner or tenant shall cause the inspection and testing of all RPZs each year based on the anniversary date of the installation. Such tests shall be conducted within thirty (30) days of the anniversary date.

(5) The RPZ certification form indicating the RPZ is operating effectively and being maintained in accordance with all state and local code requirements and manufacturers recommendations shall be forwarded to the village of Willowbrook upon every test or recertification performed.

(6) Tampering Prohibited: No persons other than a state licensed plumber or state certified backflow preventer maintenance/tester shall remove, repair, test or perform any maintenance on any reduced pressure principle backflow prevention device. (Ord. 97-O-13, 5-27-1997)

(7) Owners of all reduced pressure principle backflow preventers shall provide easy access to units and/or necessary tools and equipment, ladders or scaffolding to assist the Department of Municipal Services or Village Inspector in inspecting the units, all at owner's expense.

(d) Units Out of Service or in Need of Repair: When a unit is out of service or otherwise is in need of service, the Department of Municipal Services shall be notified within twenty four (24) hours. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(e) Bypasses: If there is only one service line and the water service cannot be interrupted, a second backflow preventer may be installed parallel with the first. Under no circumstance will a backflow preventer be bypassed by unprotected piping. (Ord. 97-O-13, 5-27-1997)

5. Corrections and Protective Devices: Any user of water shall obtain written approval from the Department of Municipal Services for any proposed corrective action or protective device before using or installing it. The total time allowed for completion of the necessary corrections shall be contingent upon the degree of hazard involved and include the time required to obtain and install equipment. If the cross connection has not been removed within the time as hereinafter specified, the village shall physically separate the Willowbrook water supply from the on site piping system in such manner that the two (2) systems cannot be connected by any unauthorized person.
6. Piping Identification: When a secondary water source is used in addition to the Willowbrook water supply, exposed Willowbrook water and secondary water piping shall be identified by distinguishing colors or tags and so maintained that each pipe may be traced readily in its entirety; it will be necessary to protect the Willowbrook water supply at the service connection in a manner acceptable to the Department of Municipal Services. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
7. Private Water Storage Tanks: A private water storage tank supplied from the Willowbrook water supply system shall be deemed a secondary water supply unless it is designed and approved for potable water usage.
8. Elimination Of Existing Cross Connections: All existing cross connections to the Willowbrook water supply system shall be eliminated. The expense of such elimination shall be that of the owner of the property on which such cross connection exists. (Ord. 97-O-13, 5-27-1997)
9. Where Protection Is Required:
 - (a) An approved backflow device shall be installed on all connections to the public water supply as described in the plumbing code, 77 Illinois administrative code part 890. In addition, an approved backflow prevention device shall be installed on each service line to a consumer's water system serving the premises, where in the judgment of the Director of Municipal Services, actual or potential hazards to the public water supply system exist. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(b) An approved backflow prevention device shall be installed on each service line to a consumer's water system serving premises where the following conditions exist: (Ord. 97-O-13, 5-27-1997)

(1) Premises having an auxiliary water supply, unless such auxiliary supply is accepted as an additional source by the Director of Municipal Services and the source are approved by the Illinois Environmental Protection Agency.

(2) Premises on which any substance is handled which can create an actual premises having sources or systems containing process fluids or waters originating from the public water supply system which are no longer under the sanitary control of the director of municipal services.

(3) Premises having internal cross connections that, in the judgment of the Director of Municipal Services and/or the Cross Connection Control Device Inspector, are not correctable or intricate plumbing arrangements which make it impractical to determine whether or not cross connections exist. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(4) Premises where, because of security requirements or other prohibitions or restrictions, it is impossible or impractical to make a complete cross connection survey.

(5) Premises having a repeated history of cross connections being established or reestablished. (Ord. 97-O-13, 5-27-1997)

(c) An approved backflow prevention device shall be installed on all connections to the public water supply as described in the Plumbing Code, 77 Illinois administrative code part 890. In addition, an approved backflow prevention device shall be installed on each service line to a consumer's water system serving, but not necessarily limited to, the following types of facilities, unless the Director of Municipal Services determines that no actual or potential hazard to the public water supply system exists: (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

(1) Hospitals, mortuaries, clinics, nursing homes.

(2) Laboratories.

(3) Piers, docks, waterfront facilities.

- (4) Sewage treatment plants, sewage pumping stations or storm water pumping stations.
- (5) Food or beverage processing plants.
- (6) Chemical plants.
- (7) Metal plating industries.
- (8) Petroleum processing or storage plants.
- (9) Radioactive material processing plants or nuclear reactors.
- (10) Car washes.
- (11) Pesticide, herbicide or extermination plants and trucks.
- (12) Farm service and fertilizer plants and trucks.

10. Type Of Protection Required:

(a) The type of protection required under subsections (D)9(b)(1), (D)9(b)(2) and (D)9(b)(3) of this section shall depend on the degree of hazard which exists as follows:

- (1) An approved fixed proper air gap separation shall be installed where the public water supply system may be contaminated with substances that could cause a severe health hazard.
- (2) An approved fixed proper air gap separation or an approved reduced pressure principle backflow prevention assembly shall be installed where the public water supply system may be contaminated with a substance that could cause a system or health hazard.
- (3) An approved fixed proper air gap separation or an approved reduced pressure principle backflow prevention assembly or a double check valve assembly shall be installed where the public water supply system may be polluted with substances that could cause a pollution hazard not dangerous to health.

(b) The type of protection required under subsections (D)9(b)(4) and (D)9(b)(5) of this section shall be an approved fixed proper air gap separation or an approved reduced pressure principle backflow prevention device.

(c) Where a public water supply or an auxiliary water supply is used for a fire protection system, reduced pressure principle backflow preventers shall be installed on fire safety systems connected to the public water supply when:

(1) The fire safety system contains antifreeze, fire retardant or other chemicals.

(2) Water is pumped into the system from another source.

(3) Water flows by gravity from a nonpotable source; or water can be pumped into the fire safety system from any other source.

(4) There is a connection whereby another source can be introduced into the fire safety system.

(d) All other fire safety systems connected to the potable water supply shall be protected by a double check valve assembly on metered service lines and a double detector check valve assembly on unmetered service lines.

11. Backflow Prevention Devices:

(a) All backflow prevention devices or methods required by these rules and regulations shall be approved by the Research Foundation for Cross Connection Control of the University of Southern California, American Water Works Association, American Society of Sanitary Engineering, American National Standards Institute or certified by the National Sanitation Foundation to be in compliance with applicable industry specifications.

(b) Installation of approved devices shall be made in accordance with the manufacturer's instructions. Maintenance as recommended by the manufacturer of the device shall be performed. The manufacturer's maintenance manual shall be available on site at all times. (Ord. 97-O-13, 5-27-1997)

12. Notification of Violation: The Director of Municipal Services shall notify the owner, or authorized agent of the owner, of the building or premises in which there is found a violation of this section. The Director of Municipal Services shall set a reasonable time period, based on the level of hazard to health, for the owner to

have the violation removed or corrected. Upon failure of the owner to have the defect corrected by the end of the specified time interval, the Director of Municipal Services may, if in his judgment an imminent health hazard exists, cause the water service to the building or premises to be terminated, and/or recommend such additional fines or penalties to be invoked as herein may be provided.

13. Fines: The owner, or authorized agent of the owner responsible for maintenance of the plumbing systems in the building, who knowingly permits a violation to remain uncorrected after the expiration of time set by the Director of Municipal Services shall, upon conviction thereof by the court, be required to pay a fine as otherwise provided for in this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-25: WATER WELL CODE ADOPTED:

- (A) Code Adopted: There is hereby adopted by reference as if fully set out herein those certain codes known as the:

Illinois water well construction code/2000 edition, prepared and published by the Illinois Department of Public Health.

Illinois water well pump installation code/1998 edition, prepared and published by the Illinois Department of Public Health.

DuPage County private water supply ordinance/2005 edition, prepared and published by the DuPage County Health Department.

At least three (3) copies of these codes have been on file for a period of more than thirty (30) days prior to the adoption of this section and now are on file in the office of the Village Clerk.

- (B) Applicability: These codes shall govern the construction, installation, alteration or repair of private wells and private water supply systems in the village. It shall be unlawful for any person to construct, install, alter or repair or cause to be constructed, installed, altered or repaired any private well or private water supply system in the village in violation of or without complying with these rules and regulations. Upon application for any permit for a private well or private water supply system, the applicant shall show evidence that he has obtained all necessary permits as required by The Illinois Department Of Public Health, DuPage County Health Department and all other government agencies exercising jurisdiction over the improvement. (Ord. 97-O-13, 5-27-1997)

4-2-26: PRIVATE SEWAGE DISPOSAL CODE ADOPTED:

- (A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the DuPage County Health Department Private Sewage Disposal Ordinance/February 2006, prepared and published by the DuPage County Health Department. At least three (3) copies of this code have been on file for a period of more than thirty (30) days prior to the adoption of this section and now are on file in the office of the village clerk.
- (B) Applicability: This code shall govern the construction, installation, alteration and repair of private septic tanks, private sink drains, private grease traps or private sewerage disposal systems in the village and it shall be unlawful for any person to construct, install, alter or repair, or cause to be constructed, installed, altered or repaired any private septic tanks, private sink drains, private grease traps or private sewerage disposal systems in the village in violation or without complying with these rules and regulations. Upon application for any permit for private septic tanks, private sink drains, private grease traps or private sewerage disposal systems, the applicant shall show evidence that he has obtained all necessary permits as required by the Illinois department of public health, DuPage County Health Department and all other governmental agencies exercising jurisdiction over the improvement. (Ord. 97-O-13, 5-27-1997)

4-2-27: ELECTRICAL CODE ADOPTED:

- (A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the National Electrical Code (NEC), 2008 edition (NFPA 70-2008) as sponsored and published by the National Fire Protection Association and approved by the American National Standards Institute, together with the additions, insertions, deletions and changes hereinafter set forth, one copy of which has been on file for a period of more than thirty (30) days prior to the adoption of this and now is on file in the office of the village clerk. Any reference in the NEC 2008 edition (NFPA 70-2008) to the "Authority Having Jurisdiction" shall mean the Director of Municipal Services.
- (B) Amendments: The following additions, insertions, deletions and changes are hereby made to the National Electrical Code: (Ord. 97-O-13, 5-27-1997)

1. Article 210.6(C) 277 Volts to Ground. Delete in its entirety and in lieu thereof substitute the following new Article 210.6(C):

Article 210.6(C) 277 Volts to Ground. Circuits exceeding one hundred and twenty volts (120V), nominal, between conductors and not exceeding two hundred and seventy seven volts (277V), nominal, to ground shall be permitted to supply the following:

- (1) Listed electric-discharge luminaires (lighting fixtures);

- (2) Listed incandescent luminaires (lighting fixtures), where supplied at one hundred and twenty volts (120V) or less from the output of a step-down autotransformer that is an integral component of the luminaire (fixture) and the outer shell terminal is electrically connected to a grounded conductor of the branch circuit;
- (3) Luminaires (lighting fixtures) equipped with mogul-base screw shell lampholders;
- (4) Lampholders, other than screw shell type, applied within their voltage ratings;
- (5) Auxiliary equipment of electric-discharge lamps; and
- (6) Cord-and-plug-connected or permanently connected utilization equipment.

In no case shall such light fixtures be mounted less than eight feet (8') above finished floor. Such circuits shall be switched at a panel board, using Type SWD breakers, or at a low-voltage relay switch.

2. Article 210.8 Ground-Fault Circuit Interrupter Protection for Personnel. (B) Other Than Dwelling Units. Amend by adding the following new Article 210.8(D):

Article 210.8(D) All Other Areas. Ground-fault circuit-interrupter protection for personnel shall be installed on all 125-volt, single-phase, 15- and 20-ampere receptacles installed in areas where, in the opinion of the Building Official, or his agent, a potential ground-fault hazard may exist.

3. Article 210.11(C)(3) Bathroom Branch Circuits. Delete in its entirety and in lieu thereof substitute with the following new Article 210.11(C)(3):

Article 210.11(C)(3) Bathroom Branch Circuits. In addition to the number of branch circuits required by other parts of the section, a separate twenty (20) ampere branch circuit shall be provided to supply each bathroom or powder room.

4. Article 230-79(C) One-Family Dwelling. Delete in its entirety and in lieu thereof substitute with the following new Article 230-79 (C):

Article 230-79 (C) One-Family Dwelling. For a one family dwelling, the service disconnecting means shall have a rating of not less than two hundred (200) amperes, 3-wire.

5. Article 250.64 Grounding Electrode Conductor Installation. Amend by adding the following to the end of the paragraph:

"... However, the metal water piping system grounding electrode conductor for the service shall terminate at the street side of the domestic water service and shall be protected by rigid metal conduit, intermediate metal conduit, electrical metallic tubing, or approved cable armor. The grounding electrode

shall be copper and the water meter shall be provided with an adequate jumper. All service grounding electrode connections shall have an identifying tag attached to the ground clamp.”

6. Article 300.1(A) All Wiring Installations. Amend by adding the following to the end of the section:

“... Where any wiring method or materials permitted by the National Electrical Code/2008 shall have been prohibited by this article, such wiring methods or materials shall be considered to be prohibited when referred to in any section, article or provisions of the National Electrical Code/2008.”

7. Article 300.4 Protection Against Physical Damage. Amend by adding the following new Article 300.4(H):

Article 300.4(H): Circuits Under Fifty Volts (50V). In all non-residential applications all wiring for circuits under fifty volts (50V) in non-accessible areas shall be installed in an approved raceway but may be run exposed in accessible areas such as, but not limited to, spaces above dropped ceilings, attic spaces, and crawl spaces; said wiring must be properly fastened.

8. Article 300.5(D)(3) Service Conductors. Amend by adding the following sentence to the end of the paragraph:

“... Where any service conductors including secondary or subfeeder crosses under driveways, parking lots or vehicle traffic ways said conductors shall be encased in rigid metal conduit or intermediate metal conduit.”

9. Article 310.2(B) Conductor Material. Delete in its entirety and in lieu thereof substitute with the following new Article 310.2(B):

Article 310.2(B) Conductor Material. Conductors in this code shall be composed of copper only.

10. Article 310.5 Minimum Size of Conductors. Delete in its entirety and in lieu thereof substitute with the following new Article 310.5:

Article 310.5 Minimum Size of Conductors. The minimum size of conductors shall be as shown in Table 310.5, except that the minimum size of conductors covered or under the classification of commercial or industrial applications shall be no less than no. 12 copper conductor.

11. Article 320 Armored Cable; Type AC. Delete in its entirety.

12. Article 324, Flat Conductor Cable: Type FCC. Delete in its entirety
13. Article 326, Integrated Gas Spacer Cable. Type IGS: Delete in its entirety
14. Article 330.10 Uses Permitted. Delete in its entirety and in lieu thereof substitute with the following new Article 330.10:

Article 330.10 Uses Permitted. Type MC Cable shall be permitted only as prefabricated lengths for lighting control and signal circuits within dry interior locations. Such prefabricated lengths shall not be field altered.
15. Article 334 Nonmetallic-Sheathed Cable. Types NM, NMC, and NMS: Delete in its entirety.
16. Article 338, Service-Entrance Cable. Types SE and USE: Delete in its entirety.
17. Article 340 Underground Feeder and Branch-Circuit Cable. Type UF: Delete in its entirety
18. Article 352.10 Uses Permitted. Delete sub-articles (A), (C), (E), (F) and (H) in their entirety.
19. Article 353.10 Uses Permitted. Delete in its entirety and in lieu thereof substitute with the following new Article 353.10:

Article 353.10 Uses Permitted. HDPE conduit shall be permitted to be used solely in conjunction with directional boring equipment.
20. Article 354, Nonmetallic Underground Conduit with Conductors. Type NUCC: Delete in its entirety.
21. Article 356.10 Uses Permitted. Delete in its entirety and in lieu thereof substitute with the following new Article 356.10:

Article 356.10 Uses Permitted. LFNC conduit shall be permitted to be used solely where protection of the contained conductors is required from corrosive vapors, liquids and solids.

22. Article 358.10 Uses Permitted. Delete in its entirety and in lieu thereof substitute the following new Article 358.10.

Article 358.10 Uses Permitted. The use of EMT shall be permitted for both exposed and concealed work. Exposed work shall not be subject to physical damage.

23. Article 358.12 Uses Not Permitted. Delete in its entirety and in lieu thereof substitute with the following new Article 358.12:

Article 358.12 Uses Not Permitted. EMT shall not be used under the following conditions:

- (1) Where, during installation or afterward, it will be subject to physical damage;
- (2) Where installed in wet or damp locations;
- (3) Where installed in concrete, in direct contact with the earth or in other areas subject to corrosive influences;
- (4) In cinder concrete or cinder fill;
- (5) In any hazardous (classified) location, except as permitted by Articles 502.10, 503.10 or 504.20;
- (6) For the support of luminaires (fixtures) or other equipment except conduit bodies no larger than the largest trade size of the tubing; or
- (7) Where practicable, dissimilar metals, in contact anywhere in the system shall be avoided to eliminate the possibility of galvanic action.

Exception: aluminum fittings and enclosures shall be permitted to be used with EMT where not subject to severe corrosive influences.

24. Article 362 Electrical Nonmetallic Tubing. Type ENT: Delete in its entirety

25. Article 368.2 Definition. Delete in its entirety and in lieu thereof substitute with the following new Article 368.2:

Article 368.2 Definition. Busway. A grounded metal enclosure containing factory-mounted, bare or insulated conductors, which shall be copper bars, rods or tubes.

26. Article 394 Concealed Knob-and-Tube Wiring. Delete in its entirety

27. Article 398 Open Wiring on Insulators. Delete in its entirety

28. Article 406.3 General Installation Requirements. Delete the second sentence in its entirety and in lieu thereof substitute with the following new sentence:

...“General installation requirements shall be in accordance with 406.3(A) through (G).”

29. Article 406.3 General Installation Requirements. Amend by adding the following new Article 406.3(G):

Article 406.3(G) Terminating Wires. Wires shall terminate on the respective screw terminals. The use of stab-lock connections or terminations is prohibited.

30. Article 410.46 Methods of Grounding. Delete in its entirety and in lieu thereof substitute with the following new Article 410.46:

Article 410.46 Methods of Grounding. Fixtures and equipment shall be considered grounded where mechanically connected to an equipment grounding conductor as specified in Article 250.118 and sized in accordance with Article 250.122. Each new parking lot, drive lane, and street lighting pole shall be grounded by a separate grounding rod as well as an approved grounding conductor which shall originate in the electrical panelboard that supplies the power for the lighting pole. The grounding rods shall be a minimum of ten feet (10') in length and five-eighths inch (5/8") in diameter. All fixtures must be able to be serviced without dismantling the fixture hanging equipment.

31. Article 605.3 Wireways. Amend by adding the following new Article 605.3(A):

Article 605.3(A) Non-Metallic Wireways. Portable office partitions, such as cubicles, remountable wall systems, modular offices, etc., with non-metallic wireways shall be wired with flexible metal conduit between outlets. Partitions are to be wired to the permanent power source and approved by the Building Official or Electric Inspector. The wiring of portable office partitions shall be subject to the review of the Building Official and shall conform to all other conditions as listed in Article 605.

(C) Additional Standards and Specifications:

1. All Electrical installations, alterations, replacements and repairs must be performed by a Licensed Electrician; except that the owner of a single-family home may perform electrical work on that single-family home if said structure is their principal residence.
2. All Electrical contractors working within the Village of Willowbrook must furnish the Department of Municipal Services with a copy of their Municipal Electrical license, an up to date Certificate of Insurance and a Surety Bond prior to the issuance of an Electrical permit.

3. Heavy wall rigid metal conduit or intermediate metallic conduit shall be used in all poured concrete on or below grade. EMT is not permitted in this application.
4. Rigid metallic conduit or intermediate metallic conduit (IMC) shall be used in all exposed exterior installations. EMT is not permitted in this application.
5. No PVC (RNC) shall emerge from the ground, concrete slab or encasement. PVC (RNC) shall convert to galvanized rigid conduit or intermediate conduit prior to its emergence, at the minimum cover depth required by Table 300.5.
6. The use of PVC (RNC) is not permitted as a service entrance or service lateral conduit.
7. The use of EMT under concrete floor slabs, below grade or outdoors is prohibited.
8. Fittings for EMT, heavy wall rigid conduit and intermediate metallic conduit shall either be threaded, set screw or compression type up to and including trade size two inch (2"). Larger than two inch (2") shall utilize threaded or compression fittings only.
9. Low voltage conductors (not to exceed 50 volts) may be installed in plenums without raceway protection (except where passing through partitions or subject to mechanical injury) when the conductor/cable is listed by Underwriters Laboratories, Inc. (UL) for this purpose.
10. For Commercial and Single Family Dwelling applications the minimum service size shall be two hundred (200) amperes.
11. Service Entrance: All distribution/sub-panels shall be provided with a main disconnect. (Ord. 97-O-13, 5-27-1997)
12. The use of twin, tandem or mini type breakers are not permitted.
13. Where new construction or alteration work involves electrical work of any type, the construction plans shall include a complete electrical plan that contains, where applicable, all the following information and details necessary for a complete review, including but not limited to, the following:

- (a) Size and voltage of existing service.
- (b) A panel schedule for all electrical panels affected by the proposed work. Panel schedule shall include, in part, the size of all overcurrent protection devices, and the connected load in wattage (va) for each branch circuit.
- (c) A one-line diagram of the electrical service and service equipment identifying the locations and sizes of all overcurrent protection devices, the size and type of all service entrance and feeder conduit and conductors and complete details on the service grounding system including the types of all grounding electrodes and the size and type of all grounding electrode conductors.
- (d) Location of service entrance equipment, panel boards and cabinets
- (e) Size and type of conductor and conduit.
- (f) Size, type and location of outlets.
- (g) Location of major appliances and equipment.
- (h) An equipment schedule identifying all major equipment, appliances, motors, etc. and their electrical specifications and ratings.
- (i) A lighting schedule indentifying all proposed light fixtures including exit signs and emergency lights and their electrical specifications and ratings.
- (j) Locations of all exit signs and emergency lights.
- (k) All other documents and information required by the Building Official.

14. All plans must be reviewed and Approved by the Village of Willowbrook Building Official.

15. All installations must be Approved by the Building Official in the field prior to occupancy or use.

16. Every electrical panel shall contain a permanently affixed panel circuitry directory card identifying all circuits.

17. An approved nonferrous metal tag shall be attached to the grounding electrode clamp giving warning against its removal.

18. The minimum size conductor for all commercial and industrial work shall be No. 12 AWG, copper, except for individual lighting whips and in control wiring where the conductors carry only the control load.

19. All rooms with multiple entrances or exits which are more than six feet (6') apart shall utilize three-way or four-way switches unless an alternate arrangement is approved by the Building Official.

20. Exterior overhead feeders or branch circuit conductors are not permitted.

21. Outlets Required:

- (a) An outside lighting fixture controlled by an interior switch shall be installed at each exterior entrance, service door, porch, balcony, sliding glass door area, etc.
- (b) Attics shall have at least one light fixture controlled by a local wall switch on the floor below or by a switch located within the attic and placed no more than three feet (3') from the entrance of the attic.
- (c) Receptacle locations for offices and similar areas shall be located such that for all walls greater than two foot (2') in width, no point on the wall shall be more than six foot (6') horizontally from a receptacle.
- (d) All hallways greater than ten foot (10') in length and all lobbies or waiting areas shall have at least one receptacle.

22. Wiring Methods:

- (a) Ground fault circuit interrupter outlets shall be resettable at each individual outlet, except that a ground fault circuit interruption device may be used for more than one outlet if the outlets are in the same room, in accordance with the manufacturer's installation guidelines.
- (b) All light fixtures above a bathtub or in a shower must be installed with ground fault circuit interrupter protection and approved for this type of installation. Said ground fault circuit interrupter shall not disconnect any other light fixture.
- (c) No switches shall be allowed within four feet (4'), measured horizontally, from the inside wall of any tub or shower stall.
- (d) All box connectors shall be of a "thread and locknut" type.
- (e) Modular or plug together lighting shall be permitted only by special approval by the Building Official. In no way shall any modular or plug together system be mechanically inferior to standard "hard wiring" methods.

23. Exit Signs: All one hundred fifteen (115) volt illuminated exit signs shall derive their power from a separate, dedicated circuit.

24. Exterior Illuminated Signs: Each exterior illuminated sign shall have a disconnect on or within the immediate vicinity of the sign.

25. Work Without Benefit of a Permit: When work requiring a Permit has been started prior to the Issuance of such Permit, the Permit Fee shall be double the amount of the standard Permit Fee. However, in no instance shall the fee for a Permit issued under these circumstances exceed the standard Permit Fee by an amount in excess of: (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

- (a) Residential districts: Two hundred dollars (\$200.00).

(b) Nonresidential districts: Five hundred dollars (\$500.00).

4-2-28: FIRE PREVENTION CODE ADOPTED:

(A) Code Adopted: There is hereby adopted by reference as if fully set out herein, for the purpose of prescribing regulations governing conditions hazardous to life and property from fire or explosion, that certain code known as the 2009 INTERNATIONAL FIRE CODE, FIRST PRINTING as prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one copy of which has been on file for a period of more than thirty (30) days prior to the adoption of this section and now is on file in the office of the Village Clerk.

(B) Amendments: The following additions, insertions, deletions and changes are hereby made to the 2009 INTERNATIONAL FIRE CODE, FIRST PRINTING:

1. Section 101.1 Title. Amend by deleting the words and punctuation marks, "[Name of Jurisdiction]" and insert the words "The Village of Willowbrook."
2. Section 102.4 Application of building code. Delete in its entirety and in lieu thereof substitute with the following new Section 102.4:

Section 102.4 Application of building code. The design and construction of new structures, as well as repairs, alterations and additions to existing structures, shall comply with the International Building Code as amended by the Village of Willowbrook. Where corresponding sections of the International Fire Code have been modified or amended within the International Building Code, the most strict application shall apply. These sections include, but are not limited to, modifications or amendments to the requirements for fire suppression systems, fire alarm systems and means of egress.

3. Section 102.10 Conflicting provisions. Delete in its entirety and in lieu thereof substitute with the following new Section 102.9:

Section 102.10 Conflicting provisions. Where there is conflict between a general requirement and a specific requirement, the specific requirement shall be applicable. Where there is a conflict between a corresponding requirement in the International Fire Code and the International Building Code, the most strict application shall apply.

4. SECTION 102 APPLICABILITY. Amend by adding the following new Section 102.13:

Section 102.13 Provisions With Respect To Certain Use Group "U" Structures:

Notwithstanding any language contained in the following referenced sections to the contrary, all use group "U" structures which exceed two thousand (2,000) square feet in gross area and which are intended to be used or are used at any time for assembly purposes shall comply with all applicable sections of the adopted Building and Fire Codes.

Additionally, notwithstanding any language contained in the following referenced sections to the contrary, all use group "U" structures which exceed two thousand (2,000) square feet in gross area (whether legal, legal nonconforming or illegal) existing on the effective date hereof and which are used at any time for assembly purposes shall be brought into conformance with all applicable sections of the adopted Building and Fire Codes on or before April 1, 2000. April 1, 2000 shall, for all purposes, be deemed an appropriate amortization period for every such legal, legal nonconforming and illegal use presently existing within the corporate limits of the Village of Willowbrook. Should any such use hereafter be located within the Village of Willowbrook by reason of annexation into the Village of a lot or parcel on which such use is located, then such use shall be brought into conformance with the above referenced Sections within eleven (11) months after the date of annexation. Such eleven (11) month period shall, for all purposes, be deemed an appropriate amortization period for every such legal, legal nonconforming and illegal use so annexed to the Village.

5. Section 103.2 Appointment. Delete in its entirety and in lieu thereof substitute with the following new Section 103.2:

Section 103.2 Appointment. The Fire Code Official shall be the Municipal Services Director and shall be appointed by the Chief Appointing Authority of the jurisdiction; and the Fire Code Official shall not be removed from office except for cause and after full opportunity to be heard on specific and relevant charges by and before the Appointing Authority.

6. Section 108 BOARD OF APPEALS. Delete this section in its entirety and in lieu thereof substitute the following new Section 108:

Section 108 BOARD OF APPEALS.

Section 108.1 Application for appeal: Each owner and occupant who is affected by this section shall have the right to appeal from the decision of the Village made pursuant to this section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section 108.2 Membership of the board. The Board of Appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section 108.3 Board actions. All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that he has read and considered the transcript of the hearing proceedings held by the Board in his absence.

Section 108.4 Procedure. The rules of procedure during a hearing on an appeal shall be similar to the procedures for zoning appeals as adopted by the Plan Commission. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section 108.5 Board recommendation. Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section 108.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.
- b. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.

Section 108.7 Board Review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds

(2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

7. Section 109.3 Violation Penalties. Delete this section in its entirety and in lieu thereof substitute the following new Section 109.3:

Section 109.3 Violation Penalties. Any person who shall violate any provision of this Code shall, upon conviction thereof, be subject to a fine of an amount as provided in Title 1, Chapter 4, of the Village Code of the Village of Willowbrook. Each day that a violation continues after due notice has been served, in accordance with the terms and provisions hereof, shall be deemed a separate offense.

8. Section 202 GENERAL DEFINITIONS. Add the following new definitions:

DEPARTMENT OF FIRE PREVENTION: The Department of Municipal Services of the Village of Willowbrook.

CORPORATION COUNSEL: The Village Attorney for the Village of Willowbrook.

FIRE CODE OFFICIAL: The Director of Municipal Services of the Village of Willowbrook.

FIRE PREVENTION CODE OR FIRE CODE: The Village of Willowbrook Fire Prevention Code.

MUNICIPALITY: The Village of Willowbrook.

VILLAGE: The Village of Willowbrook.

9. Section 503.1.1 Buildings and facilities. Amend by adding the following new sentences to the end of the paragraph:

... Access roads or fire lanes for unlimited area buildings and buildings over thirty feet (30') in height may be not less than fifteen feet (15') from the buildings, unless the adjacent wall has a minimum fire resistive rating of two (2) hours. This optional design must be approved by the Fire Protection District. If the height of the building requires a greater setback to ladder the buildings, the distance from the building shall be as approved by the Fire Protection District. Access routes shall be continuous around the building. This requirement may be modified by the Fire Protection District where adequate building access openings and a complete fire suppression system are provided.

10. Section 503.2.3 Surface. Amend by adding the following new sentence to the end of the paragraph:

... In all cases the fire apparatus access road shall be designed to accommodate vehicles weighing a minimum of 80,000 pounds.

11. Section 503.3 Markings. Delete this section in its entirety and in lieu thereof substitute the following new Section 503.3.

Section 503.3 Markings. Approved signs or other approved notices or markings that include the words NO PARKING-FIRE LANE shall be provided for fire apparatus access roads to identify such roads or prohibit the obstruction thereof. The means by which fire lanes are designated shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility.

12. Section 506 KEY BOXES. Amend by adding the following new Section 506.3:

Section 506.3 Alarms. At the request of the owner or lessee, the Building Official shall permit him to install a key box tamper switch connected to the building's alarm system. If the owner or lessee chooses to connect the key box to an alarm, then they shall comply with the following requirements.

- a. If the building is protected by a burglar alarm system, the key box shall be connected to that system.
- b. If the building is not protected by a burglar alarm system, the key box may be connected to the fire alarm providing the connection is on the trouble side signaling an alarm. Connection to the fire alarm requires the key box to be zoned separately from any fire detection and noted on the fire alarm annunciator panel as KEY BOX.

13. Section 507.5.1 Where required. Delete this section in its entirety and in lieu thereof substitute the following new Section 507.5.1:

Section 507.5.1 Where required. Fire hydrants shall be installed in accordance with the following:

- a. Fire hydrants shall be located along public streets, fire lanes, or access routes so that no portion of the building perimeter will be over two hundred fifty feet (250') from a public fire hydrant. Where this is not possible, hydrants shall be placed along the access route at such locations as approved by the Fire Protection District and the Director of Municipal Services.
- b. In apartments, town houses, condominiums, town/row or cluster housing areas where streets or parking lots dead end, hydrants shall

be placed along the access route at such locations as approved by the Fire Protection District and the Director of Municipal Services.

- c. At least two (2) fire hydrants shall be located within two hundred fifty feet (250') of the building.
 - d. Hydrants should be so located that:
 - i. Hydrants will be located approximately ten feet (10') from all-weather roadways. If this cannot be done, the closest part of the hydrant shall be set back a minimum of two feet (2') from the back of curb.
 - ii. Hydrants shall not be located closer than twenty-five feet (25') to a building.
 - iii. Access to fire hydrants shall be by means of all-weather roadways adequate in width, clearance and strength for firefighting purposes. Such routes including private roadways, shall be maintained accessible during all seasons of the year.
 - e. Fire hydrants used in conjunction with water supplies shall meet the standards of the American Water Works Association standard no. C-502, and shall have two (2) two and one-half inch (2 1/2") outlets and one (1) four and one-half inch (4 1/2") outlet with auxiliary gate valves on the hydrant branch line. Threads shall be American national standard. Pumper outlets shall face roadways.
 - f. Fire hydrants shall be protected from accidental damage by approved methods when located in areas subject to vehicular damage.
14. Section 901.7 Systems out of service. Amend by adding the following new sentence to the end of the paragraph:

... In all cases automatic fire suppression and alarm systems shall not be out of service for more than eight (8) hours without express consent of the Fire Code Official.

15. Section 903.2.1 Group A. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.1:

Section 903.2.1 Group A. An automatic sprinkler system shall be provided throughout all buildings containing a Group A occupancy of 2,000 square feet or greater.

Exceptions:

- 4. Areas used exclusively as participant sport areas where the main floor areas located at the same level as the level of exit discharge of the main entrance and exit.
- 5. Only concession stands, retail areas, press boxes and other accessory use areas in Group A-5 with an area greater than 1,000 square feet shall be required to be provided with an automatic sprinkler system.

6. Where the Group A fire area is located on a floor other than a level of exit discharge serving such occupancies.

16. Section 903.2.1.1 Group A-1. Delete in its entirety.

17. Section 903.2.1.2 Group A-2. Delete in its entirety.

18. Section 903.2.1.3 Group A-3. Delete in its entirety.

19. Section 903.2.1.4 Group A-4. Delete in its entirety.

20. Section 903.2.1.5 Group A-5. Delete in its entirety.

21. Section 903.2.2 Group B. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.2:

Section 903.2.2 Group B. An automatic sprinkler system shall be provided throughout all buildings containing a Group B occupancy of 2,000 square feet or greater.

22. Section 903.2.3 Group E. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.3:

Section 903.2.3 Group E. An automatic sprinkler system shall be provided throughout all buildings containing a Group E occupancy.

23. Section 903.2.4 Group F-1. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.4:

Section 903.2.4 Group F. An automatic sprinkler system shall be provided throughout all buildings containing a Group F occupancy of 2,000 square feet or greater.

24. Section 903.2.4.1 Woodworking operations. Delete in its entirety.

25. Section 903.2.5.1 General. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.5.1:

Section 903.2.5.1 General. An automatic sprinkler system shall be provided throughout all buildings containing a Group H occupancy.

26. Section 903.2.7 Group M. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.7:

Section 903.2.7 Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy of 2,000 square feet or greater or where a Group M occupancy is used for the display and sale of upholstered furniture.

27. Section 903.2.9 Group S-1. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.9:

Section 903.2.9 Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy of 2,000 square feet or greater or in buildings with repair garages servicing vehicles parked in basements.

28. Section 903.2.9.1 Repair garages. Delete in its entirety.

29. Section 903.2.9.2 Bulk storage of tires. Delete in its entirety.

30. Section 903.2.10 Group S-2. Delete in its entirety and in lieu thereof substitute with the following new Section 903.2.10:

Section 903.2.10 Group S-2. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-2 occupancy of 2,000 square feet or greater or where enclosed parking garages are located beneath other groups.

31. Section 903.2.10.1 Commercial parking garages. Delete in its entirety.

32. Section 907.2 Where required—new buildings and structures. Delete this section in its entirety and in lieu thereof substitute the following new Section 907.2:

Section 907.2 Where required—new buildings and structures. Where required all fire alarm systems shall be installed in accordance with the following:

- d) An approved manual, automatic, or manual and automatic fire alarm system shall be provided in new buildings and structures in accordance with Sections 907.2.1 through 907.2.23. In all cases an approved automatic fire alarm system shall be provided in buildings of Use Groups A, B, E, I, R-1, R-2, R-3 (where over and under or side-by-side construction is employed), and all buildings of mixed use, regardless of size, and all other principal buildings and individual uses over one (1) story in height or over two thousand (2,000) square feet in area, except Use Group R-4. Where automatic sprinkler protection installed in accordance with Section 903.3.1.1 or 903.3.1.2 is provided and connected to the building fire alarm system, automatic heat detection required by this section shall not be required.
- e) An approved automatic fire detection system shall be installed in accordance with the provisions of this code and NFPA 72. Devices, combinations of devices, appliances and equipment shall comply with Section 907.1.2. The automatic fire detectors shall be smoke detectors, except that an approved alternative type of detector shall be installed in spaces such as boiler rooms where, during normal operation, products of combustion are present in sufficient quantity to actuate a smoke detector.
- f) Where automatic sprinklers provide protection to an area, approved flow and tamper switches interconnected to the fire alarm system shall be provided.

33. Section 907.2.8.2 Automatic smoke detection system. Amend by adding the following new Sections 907.2.8.2.1 and 907.2.8.2.2:

Section 907.2.8.2.1. Heat detectors. Heat detectors shall be provided on every floor and in all generally unattended areas such as storage rooms, garages, elevator shafts, laundry rooms, furnace rooms, basements, attic spaces, crawl spaces and similar areas. At least one (1) shall be provided

in each living unit near the bedrooms. "Rate of Rise" type heat detectors are not permitted in this application.

Section 907.2.8.2.2. Detectors within Mean of Egress components. Smoke detectors shall be provided in all stairways, exit access hallways and exit passageways.

34. Section 907.7.1 Wiring. Delete this section in its entirety and in lieu thereof substitute the following new Section 907.7.1:

Section 907.7.1 Wiring. Wiring shall comply with the requirements of the National Electrical Code and NFPA 72. Wireless protection systems utilizing radio-frequency transmitting devices shall comply with the special requirements for supervision of low-power wireless systems in NFPA 72.

All fire alarm wiring shall be installed in conduit on all construction except in accessible ceiling areas and in open areas more than eight foot (8') above the adjacent finished floor where the threat of physical damage does not exist. The installation methods shall allow for easy removal and replacement of each device.

35. Section 907.7.3 Zones. Delete this section in its entirety and in lieu thereof substitute the following new Section 907.7.3:

Section 907.7.3 Zones. Each floor shall be zoned separately and a zone shall not exceed 15,000 square feet. The length of any zone shall not exceed 225 feet in any direction.

Exception: Unlimited area buildings shall be permitted to exceed fifteen thousand (15,000) square feet per zone. However in all cases, automatic sprinkler system zones shall not exceed the area permitted by NFPA 13.

Each type of system (sprinkler, halon, alarm, etc.) shall be separately zoned. Individual dwelling units and tenant spaces (not including tenant spaces in an office building) shall have an indicator light located in an annunciator panel. The indicator light shall operate upon activation of a detector within the tenant space.

36. Section 907.7.3.1 Zoning indicator panel. Delete this section in its entirety and in lieu thereof substitute the following new Section 907.7.3.1:

Section 907.7.3.1 Zoning indicator/fire alarm control panel. A zoning indicator/fire alarm control panel and the associated controls shall be provided in an approved location. All zoning indicator/fire alarm control panels shall be located within climate controlled enclosures. It shall be prohibited to install a zoning indicator/fire alarm control panel directly upon the outside exterior walls of a structure. The visual zone indication shall lock in until the system is reset and shall not be canceled by the operation of an audible-alarm silencing switch.

37. Section 907.7.5 Monitoring. Delete this section in its entirety and in lieu thereof substitute the following new Section 907.7.5.

Section 907.7.5 Monitoring. Where a fire alarm system is required said system shall be supervised and monitored by the appropriate Fire Department or Fire Protection District and in accordance with NFPA 72.

Exception: Supervisory service is not required for:

1. Single- and multiple-station smoke alarms required by Section 907.2.10.
2. Smoke detectors in Group I-3 occupancies
3. Automatic sprinkler systems in one- and two-family dwellings.

38. Section 912.1 Installation. Amend by adding the following new sentence to the end of the paragraph:

... In all cases at least one Fire Department Connection with a five inch (5") Storz inlet shall be provided.

39. Section 912.2.1 Visible location. Amend by adding the following new sentence to the end of the paragraph:

... Access routes shall be so arranged that fire department apparatus may respond from all points of the building to adjacent fire hydrants along routes not to exceed two hundred fifty feet (250') from the most remote point of the building perimeter to the closest fire hydrant.

(C) Enforcement and Delegation of Duties:

1. This fire prevention code shall be enforced by the Director of Municipal Services of the Village of Willowbrook.
2. The Director of Municipal Services may delegate the review of all plans submitted in compliance with the terms of this chapter, as well as the

inspection of any required construction or improvement, to fire inspectors employed or appointed by any appropriate Fire Department or Fire Protection District. He may further request that such fire inspector give written approval of any plan required under the terms of this chapter.

(D) Prohibited or Restricted Storage or Manufacturing:

1. Notwithstanding any provisions of the International Fire Code or any other code, rule or regulation incorporated herein to the contrary, the storage of explosives and blasting agents and the manufacture and/or storage of fireworks is expressly prohibited.
2. The storage of flammable or combustible liquids in outside, aboveground tanks is also expressly prohibited except that storage of flammable or combustible liquids shall be permitted in outside, aboveground tanks provided such tank has a maximum capacity of two thousand one hundred (2,100) gallons and complies with all of the requirements set forth in Chapter 34 of this code.
3. The bulk storage of liquefied petroleum gas shall be permitted subject to the restrictions contained in Chapter 38 of the International Fire Code and shall further not be located near populated areas or congested commercial areas. The bulk storage of liquefied petroleum gas provided for herein shall be permitted only upon written approval of the Director of Municipal Services of the Village of Willowbrook.

(E) Regulations Governing Construction of High Rise Buildings: Notwithstanding any provisions of this fire prevention code to the contrary, no construction, modification, alteration or improvement of any building or structure, whether multi-family, office, industrial or commercial, in excess of the lesser of three (3) stories or thirty feet (30') in height, measured from surrounding grade, shall be commenced until the plans and specifications for such construction, modification, alteration or improvement have been approved by the director of municipal services as being in compliance with the following requirements:

1. Water: All plans submitted hereunder shall provide for and depict the location, placement and type of fire hydrants, fire department connections to the standpipe system and sprinkler system. Each such hydrant shall have one 4 1/2-inch and two (2) 2 1/2-inch fire department connections with national standard threads (NST).
 - a) Each such building or structure shall have standpipes of a minimum diameter of four inch (4") and maximum of six inch (6") conforming to National Fire Protection Association No. 14 Standpipe Class 1, with the size and location of said standpipes to be as approved by the Director of Municipal Services. Each such standpipe shall have a two and one-half inch (2 1/2") NST fire department connections equipped with shutoff valves, removable two and one-half inch (2 1/2") to one and one-half inch

- (1 1/2") NST caps, at each floor in the stairwell. There shall be a minimum of one such standpipe for each stairwell.
- b) There shall be hose cabinets at each floor which shall be located in the corridor adjacent to each stairwell as approved by the director of municipal services. Each hose cabinet shall be equipped with a shutoff valve, seventy five feet (75') of one and one-half inch (1 1/2") variable pattern fog nozzle, and shall conform to all other requirements of National Fire Protection Association no. 14. An automatic system conforming to National Fire Protection Association no. 13 shall be installed in all public areas including, but not by way of limitation, all social rooms, laundry rooms, boiler rooms and garages, as well as all storage rooms, incinerator rooms, trash rooms, electrical apparatus rooms and equipment rooms.
 - c) Each such building shall be equipped with fire pumps conforming to National Fire Protection Association No. 20. Said pumps shall be located at the lowest building level or as otherwise designated by the director of municipal services.
2. Electrical Systems and Alarm Systems: All plans submitted hereunder shall provide for and depict the location of nonenergized conduit wiring and outlets acceptable to the Director of Municipal Services for Fire Department or appropriate Fire Protection District use, said wiring and outlets to be located on each and every floor of each such building or structure.
- a) There shall be located on each floor of every such building and structure a conduit and outlet for portable telephones for use by the Fire Department or appropriate Fire Protection District. Each building or structure shall contain a fire alarm system covering all public areas therein, which there shall be located on each floor of every such building and structure a conduit and outlet for portable telephones for use by the Fire Department or appropriate Fire Protection District. Each building or structure shall contain a fire alarm system covering all public areas therein, which system shall minimally comply with the requirements of NFPA No. 72. Said system shall provide for direct supervised connections to the Fire Department or appropriate Fire Protection District and at least one floor lobby in each such building or structure. Notifier alarm equipment shall be installed with the Fire Department or appropriate Fire Protection District where feasible. Each building or structure shall be provided with emergency lighting as specified in The International Building Code. Each elevator in every such building or structure shall be equipped with a key operated override control and the control panel for said elevator located on the ground floor of each building that shall contain recall controls, all acceptable to the Fire Department or appropriate Fire Protection District. The override control in each elevator shall override all elevator call devices. No elevator call device shall be sensitive to heat, water, light or smoke.

- (F) Modifications: The Director of Municipal Services of the Village of Willowbrook shall have the power to grant relief from or approve substitutions to any of the provisions of this fire prevention code, or any rule or regulation incorporated therein, upon written application of any affected owner, or his duly authorized agent, when there are practical difficulties in the way of carrying out the strict letter of the code; provided that the intent of the code shall be observed, public safety secured and substantial justice done. The particulars of such modifications, when granted or allowed, and the decision of the Director of Municipal Services thereon shall be entered upon the records of the department and a signed copy furnished to the applicants. If and when questions arise pertaining to the intent of any fire prevention and/or life safety requirement, the current NFPA standards shall be referred to as accepted engineering practices.
- (G) Application Of Provisions: Except as provided elsewhere in this code, any existing building and/or structure shall be brought into compliance with all applicable provisions of this code in the following situations:
1. If the structure or building is increased in floor area or in height, the entire structure or building shall be made to conform with the requirements of this code.
 2. If any portion is changed in occupancy, that portion separated by approved fire rated construction shall be made to conform with the requirements of this code.
 3. If any portion is altered or remodeled in a dollar amount in excess of thirty five percent (35%) of the fair market value of the building or structure before the alteration or remodeling, the entire building structure shall be made to conform to the requirements of this code.
 4. If a building or structure is damaged by fire or other cause in excess of thirty five percent (35%) of the fair market value before the damage occurred, the entire structure or building (exclusive of foundation) shall meet the requirements of the code.

4-2-29: DUPAGE COUNTY COUNTYWIDE STORM WATER AND FLOODPLAIN ORDINANCE ADOPTED:

- (A) Ordinance Adopted: There is hereby adopted by reference as if fully set out herein that certain ordinance known as the DuPage County Countywide Storm Water and Floodplain Ordinance, August 2008 edition, as adopted and published by the County of DuPage, State of Illinois, together with the additions, insertions, deletions and changes hereinafter set forth, three (3) copies of which have been on file for a period of more than thirty (30) days prior to the adoption hereof and now are on file in the office of the Village Clerk. (Ord. 97-O-13, 5-2-1997; amd. Ord. 98-O-03, 1-12-1998; Ord. 06-O-30, 9-25-2006)

(B) Amendments: The following additions, insertions, deletions and changes are hereby made to The DuPage County Countywide Stormwater and Floodplain Ordinance:

1. Section 15-111.2 – Delete Section 15-111.2 in its entirety and substitute the following:

“2. All developments, with consideration to those developments as noted in Section 15-111.3 of this ordinance, shall comply with the site runoff storage requirements provided in Section 15-114 of this Ordinance in which:

- a. The parcels being developed total two acres or greater for single or two family residential subdivision land uses; or
- b. The parcels being developed are multiple family or non-residential subdivision land uses; or
- c. The parcels being developed are multiple family or non-residential and the new development totals either individually or in the aggregate after February 15, 1992 to more than 25,000 square feet; or
- d. The area being developed totals one acre or greater for road developments in rights of way under the ownership or control of a unit of government.”

2. Section 115-111.3.h – Amend by deleting the words “three (3) acres” and in lieu thereof insert the words “two (2) acres”.

3. Section 15-111.3.i – Amend by deleting the opening sentence in its entirety and substitute the following:

“i. The development is multiple families or non-residential subdivision land uses and the existing parcel(s) is greater than eighty percent (80%) impervious on March 8, 2005, in which the following specific requirements are met.”

4. Section 15-112.5 – Amend by deleting the words “one foot above” and in lieu thereof insert the words “three feet above”.

5. Section 15-112.6 – Amend by deleting the words “one foot above” and in lieu thereof insert the words “two feet above”.

6. Section 15-113.8 – Amend by adding thereto the following additional language...
“In addition, the centerline of the roadway shall be elevated above the flood elevation of fifty year rainfall event (0.02 probabilities in any year).”
7. Section 15-114.8 – Amend by adding thereto the following additional language:

“g. Storage facilities shall not be located on public or private streets.

h. Storage depths on parking lots shall not exceed one foot (1') and no storage shall be allowed in required fire lanes, primary aisles, or handicapped accessible parking stalls and routes.”
8. Section 15-114.2 – Delete section 15-114.2 in its entirety and substitute the following:

“2. If no release rate, or a greater release rate than identified below, is specified in the applicable sections 15-117 through 15-122 of this ordinance, then sufficient storage shall be provided such that the probability of the post development release rate exceeding 0.1 cfs/acre of development shall be less than one percent (1%) per year; provided, however that for all developments that are tributary to: (a) the 59th Street storm sewer between Cass Avenue and Holmes Avenue, the maximum release rate shall be 0.07 cfs/acre, (b) Executive Plaza, the maximum release rate shall be 0.04 cfs/acre, (c) Lake Willoway, the maximum release rate shall be 0.06 cfs/acre, and (d) the 63rd Street storm sewer between Richmond Avenue and Illinois Route 83, the maximum release rate shall be 0.03 cfs/acre. Design runoff volumes shall be calculated used continuous simulation or event hydrograph methods.”
9. Section 15-133.3 – Amend by deleting the words “one foot above” and in lieu thereof insert the words “three feet above”.
10. Section 15-133.4 – Amend by deleting the words “one foot above” and in lieu thereof insert the words “three feet above”.

11. Section 15-177.1.b – Amend by deleting the words “one hundred ten percent (110%)” and in lieu thereof insert the words “one hundred twenty-five percent (125%)”.
12. Section 15-177.3 – Amend by deleting in two locations the words “one hundred ten percent (110%)” and in lieu thereof insert the words “one hundred twenty-five percent (125%)”.
13. Section 15-177.4 – Amend by deleting the words “ninety percent (90%)” and “ten percent (10%)” and in lieu thereof insert the words “eighty-five percent (85%)” and “fifteen percent (15%)”, respectively.
14. Section 15-178.1.a – Amend by deleting the words “one hundred ten percent (110%)” and in lieu thereof insert the words “one hundred twenty-five percent (125%)”.

(Ord. 06-O-30, 9-25-2006)

4-2-30: MINIMUM SECURITY CODE ADOPTED:

(A) General Provisions:

1. Purpose: The purpose of this section is to provide minimum standards to safeguard property and public welfare by reducing the potential of successful crime through regulating and controlling the design, construction quality of materials, use and maintenance of all buildings and structures within the Village of Willowbrook and certain equipment specifically regulated herein.\
2. Scope: The provisions of this section shall apply to:
 - (a) All new construction in the business, industrial or multiple-family dwelling class.
 - (b) All additions, alterations or repairs to any existing building or structure in the business, industrial or multiple-family dwelling class.
 - (c) The entire building or structure when additions, alterations or repairs made within any twelve (12) month period exceed thirty five percent (35%) of the replacement value of the existing building or structure in the business, industrial or multiple-family dwelling class.

3. Maintenance: All devices or safeguards which are required by this section in a building when erected, altered or repaired shall be maintained in good working order. The owner, or his/her agent, shall be responsible for the maintenance of such devices or safeguards. (Ord. 97-O-13, 5-27-1997)

4. Alternate Materials And Methods Of Construction: The provisions of this section are not intended to prevent the use of alternate devices or methods of construction other than those prescribed, provided such alternatives afford the same or greater degree of security, and they are approved by the Director of Municipal Services. The burden of proving that such alternative meets or surpasses the provisions of this section shall be on the person requesting its approval.

5. Tests: Whenever there is insufficient evidence of compliance with the provisions of this section, or evidence that any material, or any construction does not conform to the requirements of this section, or in order to substantiate claims for alternate materials or methods of construction, the Village may require tests as proof of compliance. These tests are to be made at the expense of the owner by an approved agency. If there are no appropriate test methods specified in this section, the Director of Municipal Services shall determine the test procedure. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

6. Responsibility Of Security: The owner or his/her agent shall be responsible for compliance with the provisions of this section.

7. Violations And Penalties: It shall be unlawful for any person, firm or corporation, to erect, construct, enlarge, alter, move, improve, convert, equip, occupy or maintain any building or structure within the Village or cause the same to be done, contrary to or in violation of any of the provisions of this section.

8. Appeals: In order to determine the suitability of an alternate material and method of construction and to provide for reasonable interpretation of the provisions of this section, there shall be and is hereby created a board of appeals. The board of appeals shall be the plan commission of the Village.

9. Limits Of Requirements Contained In This Section: The provisions of this section shall apply to all business, office, manufacturing and multiple-family residential occupancy classes or Zoning districts.

10. Life Safety Factors: No portion of this section shall supersede any other Village or federal laws, regulations, ordinances or the National Fire Protection Association Life Safety Code.

(B) Commercial Buildings, Minimum Standards:

1. Exterior Doors: Any building requiring panic proof hardware locks, or as otherwise required by the adopted building code, on exit doors shall be exempt from the exterior door locking security requirements contained in this section.

- (a) On pairs of doors, the active leaf (door) shall be secured with the type lock required for single doors in subsection (B)1(a) of this section. The inactive leaf shall be equipped with throw bolts or flush bolts at top and bottom with a minimum throw of five-eighths inch (5/8"). The throw bolt must contain hardened materials.
- (b) All doors which require locking at top and bottom shall be secured with throw bolts at both top and bottom with a minimum throw of five-eighths inch (5/8"). The throw bolt must contain hardened material.
- (c) Cylinders shall be protected with cylinder guards.
- (d) Exterior sliding commercial entrances shall be secured as in subsections (B)1(a), (B)1(b), and (B)1(c) of this section.
- (e) Rolling overhead doors, solid overhead doors, and sliding or accordion garage type doors, other than security gates or grills as regulated by Section 1008.1.3.5 of the adopted Building Code, shall be secured with a cylinder lock or padlock on the inside, when not otherwise controlled or locked by electrical power operation. If a padlock is used on the inside, when not otherwise controlled or locked, it shall be of hardened steel shackle, with minimum five-pin tumbler operation with non-removable key when in an unlocked position.
- (f) Metal accordion grate or grill type doors, other than security gates or grills as regulated by Section 1008.1.3.5 of the adopted Building Code, shall be equipped with metal lock guide track at top and bottom, and a cylinder lock and/or padlock with hardened steel shackle and minimum five-pin tumbler operation with non-removable key when in an unlocked position. The bottom track shall be so designed that the door cannot be lifted from the track when the door is in the locked position.
- (g) Outside hinges on all exterior doors shall be provided with non-removable pins when using pin type hinges, and/or the center hinge shall have a steel dowel

projecting a minimum of three-fourths inch (3/4") from one plate into the opposite plate of the hinge.

(h) Doors with glass panels and doors with glass panels adjacent to the door frame shall be secured as follows:

- (1) Rated burglary resistant glass or glass like material; or
- (2) The glass shall be covered with iron bars of at least one-half inch (1/2") round or one inch by one-fourth inch (1" x 1/4") flat steel material, spaced not more than five inches (5") apart, secured on the inside of the glazing; or
- (3) Iron or steel grills of at least one-eighth inch (1/8") material of two inch (2") mesh secured on the inside of the glazing.

(i) Inswinging doors shall have rabbited jambs.

(j) Wood doors, not of solid core construction, or with panels therein with less than one and three-eighths inch (1 3/8") thickness, shall be covered on the inside with at least sixteen (16) gauge sheet steel or its equivalent attached with screws on minimum six inch (6") centers.

(k) Jambs for all doors shall be constructed or protected so as to prevent violation of the function of the strike.

(l) All door frames shall be of steel or wood and be so reinforced as to prevent spreading strike plates. On all wood frame doorways, the strike plate shall be of hardened steel construction, a minimum of four inches (4") in length and held in place with at least two (2) screws the minimum length of which shall be sufficient to extend one inch (1") into the stud directly adjacent to the door frame.

2. Accessible Windows:

(a) Accessible windows shall be of rated burglar resistant glazing material.

(b) If the window is the type to be opened, it shall be secured with a locking mechanism capable of withstanding a force of three hundred (300) pounds applied in any direction.

(c) Louvered windows, except those above the first story, shall not be permitted.

(d) Outside hinges on all accessible windows shall be provided with non-removable pins and/or steel dowels projecting a minimum of one-half inch (1/2") from one plate into the opposite plate of the hinge.

3. Ventilating Openings: Ventilating openings, larger than ninety six (96) square inches and utilized for the intake or exhausting of air, shall have a cover securely fastened to the roof or wall so as to prevent easy removal from the exterior by a person using common tools.

4. Roof Openings:

- (a) All glass skylights on the roof shall be secured as follows: Skylight units or portions of openings utilizing transparent panels, shall be provided with burglary resistant glazing material, meeting or surpassing Underwriter's Laboratory test 972 and 101/I.S.2/NAFS (Voluntary Performance Specification for Windows, Sky lights and Glass). The skylight unit shall be securely fastened to the roof in such a manner as to prevent removal from the exterior by a person using common tools.
- (b) All hatchway openings on the roof shall be secured as follows:
 - (1) If the hatchway is of wooden material, it shall be covered on the inside with at least sixteen (16) gauge sheet steel or its equivalent, attached with screws on minimum six inch (6") centers, or at least seventeen (17) gauge sheet steel or its equivalent, attached to the outside by rounded head flush bolts or vandal proof screws.
 - (2) The hatchway shall be secured from the inside with the means approved by the Building Official.
 - (3) Outside hinges on all hatchway openings shall be provided with non-removable pins when using pin type hinges, and/or a steel dowel projecting a minimum of one-half inch (1/2") from one plate into the opposite plate of the hinge.
- (c) All air duct or air vent openings exceeding eight inches by twelve inches (8" x 12") on the roof or exterior walls shall be secured as follows:
 - (1) Iron bars of at least one-half inch (1/2") round or one inch by one-fourth inch (1" x 1/4") flat steel material spaced no more than five inches (5") apart and securely fastened; or
 - (2) A steel grill of at least one-eighth inch (1/8") material of two inch (2") mesh and securely fastened.

If the barrier is on the outside, it shall be secured with rounded head flush bolts or vandal proof screws.

5. Office Building (Multiple Occupancy): Each entrance door to individual offices shall be considered to be an exterior door and shall be protected as required under the minimum standards for exterior doors in commercial buildings.

6. Illumination:

- (a) Open parking lots and access thereto shall be provided with a maintained minimum of 1.0 horizontal foot-candle of light on the parking surface from dusk until not less than thirty (30) minutes after the closing for business of the last commercial establishment serviced by such parking lot.

- (b) Parking and other non-enclosed areas under or within buildings at grade shall be provided with a maintained minimum of 1.0 horizontal foot-candle of light on the parking or walking surface from dusk until dawn.
- (c) All exterior doors, excluding front doors, shall have a minimum of one hundred (100) watt bulb over the outside door. Such bulb shall be protected with a clear polycarbonate cover or cover of equal breaking resistant material, and shall be illuminated during the period from sunset to sunrise. (Ord. 97-O-13, 5-27-1997)

Notwithstanding any provision contained herein to the contrary, the Director of Municipal Services shall have final approval of all illumination and may alter the regulations contained herein, including the times during which illumination is to be provided, so as to lessen the impact on surrounding properties. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

7. Building Numbering: Notwithstanding any other provision of this code to the contrary, each individual commercial establishment shall have the business name displayed on the building or part thereof occupied by said business together with the correct address of the commercial establishment located on all exterior doors thereof.

(C) Multiple-Family Dwellings, Minimum Standards:

1. Exterior Doors: Exterior doors and doors leading from garage areas into multiple dwelling buildings and doors leading into stairwells, except in hotels and motels, shall be equipped with self-closing devices allowing egress to the exterior of the building or into the garage area or stairwell, but requiring a key to be used to gain access to the interior of the building from the outside or garage area or stairwell.

2. Garage Doors: Whenever parking facilities are provided, either under or within the confines of the perimeter walls of any multiple-family dwelling, such facility shall be fully enclosed and provided with a locking device.

3. Entrance Doors To Individual Units:

- (a) In hotels, motels and multiple-family dwellings, locks on entrance doors to individual units shall have dead bolts with one inch (1") throw and hardened steel inserts in addition to dead latches with one-half inch (1/2") minimum throw. The locks shall be so constructed that both dead bolts and dead latches

can be retracted by a single action of the inside knob. Alternate devices that equally resist illegal entry may be used if approved by the Building Official.

- (b) All doors shall be of solid core with minimum thickness of one and three-fourths inches (1 3/4").
- (c) Vision panels in individual entrance doors or within forty inches (40") of the inside activating device shall be of rated burglary resistant glazing material.
- (d) An interviewer or door scope shall be provided in each individual unit entrance door which does not contain a vision panel.
- (e) Doors swinging out shall have non-removable hinge pins and/or steel dowels projecting a minimum of one-half inch (1/2") from one hinge plate into the opposite hinge panel.
- (f) Inswinging doors shall have rabbited jambs.
- (g) Jambs for all doors shall be so constructed or protected as to prevent violation of the function of the strike.
- (h) Cylinder guards shall be installed on all mortise or rim type cylinder locks whenever the cylinder projects beyond the face of the door or is otherwise accessible to gripping tools.
- (i) Door frames shall be of steel or wood and be so reinforced as to prevent spreading.
- (j) All door frames shall be of steel or wood and be so reinforced as to prevent spreading strike plates. On all wood frame doorways, the strike plate shall be of hardened steel construction, a minimum of four inches (4") in length and held in place with at least two (2) screws the minimum length of which shall be sufficient to extend one inch (1") into the stud directly adjacent to the door frame.

4. Sliding Glass Doors:

- (a) Sliding glass doors shall meet or exceed the American Architectural Manufacturers' Association as set forth in Standard AAMA/NWWDA 101/I.S.2 or 101/I.S.2/NAFS.
- (b) All single sliding patio doors shall have the movable section of the door sliding on the inside of the fixed portion of the door.
- (c) Dead locks shall be installed on all single sliding patio doors. The lock may be permitted to be operable from the outside by a key utilizing a bored lock cylinder of pin tumbler construction. Mounting screws for the lock case shall be inaccessible from the outside. Lock bolts shall be of hardened steel material insert or bore and shall engage the strike sufficiently to prevent its being disengaged by any possible movement of the door with the space of clearance provided for installation and operation. The strike area shall be reinforced to maintain effectiveness of bolt strength.
- (d) Double sliding doors must be locked at the meeting rail and meet the locking requirements in subsection (C)(4)(c) of this section.

5. Window Protection:

- (a) Windows shall be so constructed that when the window is locked it cannot be lifted from the frame.
 - (b) Window locking devices shall be capable of withstanding force of three hundred (300) pounds applied in any direction.
 - (c) Sliding glass windows shall meet or exceed the American Architectural Manufacturers' Association as set forth in Standard AAMA/NWWDA 101/I.S.2 or 101/I.S.2/NAFS.
6. Illumination: All multiple-family dwelling buildings with common entrances to more than one unit shall be illuminated during the period from sunset to sunrise with at least the equivalent of a one hundred (100) watt bulb. Such bulb shall be covered and protected by a clear polycarbonate cover or cover of equal breaking resistant material.

- (a) Open parking lots and access thereto providing more than ten (10) parking spaces shall be provided with a maintained minimum of 1.0 horizontal foot-candle of light on the parking surface from dusk until dawn.
- (b) Parking and other nonenclosed areas under or within buildings at grade shall be provided with a maintained minimum of 1.0 horizontal foot-candle of light on the parking or walking surface from dusk until dawn.
- (c) Sidewalk and walkways leading from parking lots to buildings or from building to building shall be provided with a maintained minimum of 1.0 horizontal foot-candle of light on the walking surface from dusk to dawn. (Ord. 97-O-13, 5-27-1997)

Notwithstanding any provision contained herein to the contrary, the Director of Municipal Services shall have final approval of all illumination and may alter the regulations contained herein, including the times during which illumination is to be provided, so as to lessen the impact on surrounding properties. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

4-2-31: MINIMUM HOUSING CODE:

(A) Inspections:

1. All building or structures within the scope of this chapter and all construction or work for which a permit is required shall be subject to inspection by the Village in accordance with and in the manner provided by this section. (Ord. 97-O-13, 5-27-1997)
2. Inspection of premises and the issuing of orders in connection therewith under the provisions of this section shall be the responsibility of the Director of Municipal Services or his duly appointed assistant. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

3. The Village is hereby authorized to enter and inspect any dwelling, dwelling unit, rooming unit, dormitory and the surrounding premises subject to the provisions of this section.
4. If any owner, occupant or other person in charge of a dwelling, dwelling unit or rooming unit, or of a multiple dwelling or a rooming house dwelling fails or refuses to permit access or entry for an inspection, the Village, upon showing that a probable cause exists for the inspection, shall seek a court order from the circuit court of DuPage County restraining that person from interfering with the inspector's access and entry upon the premises.
5. The Village may collect, publish and disseminate information to the public concerning techniques of maintenance, repair and sanitation in housing and concerning the requirements of this section. (Ord. 97-O-13, 5-27-1997)

(B) Enforcement:

1. Responsibility: It shall be the duty of the Director of Municipal Services to enforce the provisions of this section. Whenever, in the opinion of the Director of Municipal Services, any violation of the provisions of this section is found to exist, he shall within ten (10) days after the inspection, serve written notice of such alleged violation upon the owner or occupant by: (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
 - (a) Personal service, or
 - (b) Mailing a copy thereof to the owner or occupant, by first class or certified mail, at his last known address, or
 - (c) Posting a copy thereof in a conspicuous place in or about the building containing the alleged violation.
2. Form Of Notice: Such notice may include more than one alleged violation and shall specify a period of time for compliance, which shall be such time as, in the opinion of the Village, is reasonably required to effect the changes necessary for compliance.

Such notice may contain an outline of remedial action, which if taken, will effect compliance with the provisions of this section and with rules and regulations adopted pursuant thereto.

If any alleged violation of which notice as aforesaid has been given is not corrected or eliminated within the time specified in such notice, the owner or occupant shall be subject to the penalty provisions of this section for each such

uncorrected violation and for each day such violation exists after service of this notice.

3. **Emergency Action:** Whenever the Village finds that an emergency exists which requires immediate action to protect the public health or safety, it may, without notice, issue an order reciting the existence of such an emergency and requiring that such action be taken as it deems necessary to meet the emergency. Notwithstanding the other provisions of this section, such order shall be effective immediately. Any person to whom such order is directed shall comply therewith immediately.
 4. **Conformity With Ordinances And Statutes:** All construction done and installations made to comply with the provisions of this section shall be in accordance with the ordinances of the Village of Willowbrook and statutes of the state of Illinois regulating such construction and installations.
- (C) **Retaliatory Eviction By Owner:** No owner or lessor shall evict or cause to evict or terminate the tenancy of a renter or lessee solely as retaliation that renter or lessee complains to the Village or the circuit court against the owner, charging the owner with violation of this section or with violation of any warranty of habitability accruing to the renter or lessee from the owner.

The fact that the rent or lease consideration of the renter or lessee is not more than thirty (30) days delinquent at the time the owner gives notice of eviction or termination of a lease or rental and the fact that, within six (6) months prior to the notice of eviction or termination of the lease or rental, the renter or lessee has not been convicted of creating a nuisance at the dwelling or dwelling unit from which eviction is sought and the renter shall be prima facie evidence that the eviction or termination of lease or rental by the owner is solely retaliatory because that renter or lessee has complained against the owner charging him with violation of this section.

Any person convicted of violation of this section shall be fined not less than two hundred dollars (\$200.00) nor more than the maximum amount permitted under title 1, chapter 4, of this code.

- (D) **Criminal Housing Management:** Criminal housing management is hereby prohibited. A person commits criminal housing management when, having personal management or control of residential real estate whether as a legal or equitable owner of the residential real estate or as a managing agent or otherwise, he knowingly permits, by his gross carelessness or neglect, the physical condition or facilities of the residential real estate to become or remain so deteriorated that the health and safety of an inhabitant is endangered.

A person convicted of criminal housing management shall be fined not less than two hundred dollars (\$200.00) nor more than the maximum amount permitted under title 1, chapter 4, of this code.

(E) Designation As "Unfit For Human Habitation":

1. The Village shall designate a dwelling, dwelling unit, or rooming unit as "unfit for human habitation" when it is damaged, decayed, dilapidated, unsanitary, unsafe, vermin infested, lacks illumination, ventilation, or required sanitation facilities to such extent as to create a clear and present danger to health, life and safety of occupants and is not repaired or corrected in less than seventy two (72) hours after receipt of notice of violation of this section.
2. Whenever any dwelling, dwelling unit or rooming unit has been designated as "unfit for human habitation" the Village shall placard the dwelling indicating that it is unfit for human habitation in accordance with the requirements set out in the Illinois Compiled Statutes, as amended. If occupied, the Village shall order the dwelling, or that part thereof, vacated within twenty four (24) hours.

Occupants shall be relocated and, if necessary, reasonably housed for not more than three (3) days at the expense of the Village. All relocation and housing costs paid by the Village and incurred pursuant to this section shall be reimbursed to the Village by either:

- (a) The owner of the dwelling designated "unfit for habitation", provided that the condition of the dwelling was caused in whole or in substantial part by the neglect of the owner, or
- (b) By any occupant of the dwelling designated "unfit for human habitation", provided that the condition of the dwelling was caused in whole or in substantial part by the neglect of that occupant, or
- (c) By the tenant of the dwelling designated "unfit for human habitation", provided that the condition of the dwelling was caused in whole or in substantial part by the neglect of that tenant, or
- (d) By the owner or the occupant or the tenant, jointly, provided that each of those to be held jointly liable has caused by his neglect, in whole or in substantial part, the condition of the dwelling designated "unfit for human habitation".

If the owner is liable for reimbursement of all or any part of the costs under this section, such costs shall constitute a lien against the premises and shall be recovered by the Village.

3. No dwelling, dwelling unit or rooming unit which has been designated as "unfit for human habitation", has been placarded as such, and has been vacated, shall be used again for human habitation until all costs and expenses of relocation and housing of vacated occupants shall be reimbursed to the Village, all defects have been repaired and corrected, and written approval is given from the Village and the placard is removed by the Village.
4. No person shall deface or remove the placard from any dwelling, dwelling unit or rooming unit which has been designated as "unfit for human habitation" and has been placarded as such. Anyone who violates this section, upon conviction, shall be fined in an amount as provided in title 1, chapter 4, of this code.

(F) Additional Remedies Preserved: All additional remedies granted to the Village by the statutes of the state of Illinois are hereby preserved and unimpaired by enactment of this section. (Ord. 97-O-13, 5-27-1997)

(G) Emergencies:

1. Whenever an emergency exists which requires immediate action to protect the public health, safety or welfare, the Director of Municipal Services may issue an order, without notice or hearing, directing the owner, occupant, operator or agent to take appropriate action to correct or abate the emergency. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)
2. The owner, occupant, operator or agent shall be granted a hearing on the matter upon his request as soon as practicable, but such hearing, in no case, shall stay the abatement of the emergency.

(H) Adoption of Property Maintenance Code:

1. Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the 2009 INTERNATIONAL PROPERTY MAINTENANCE CODE, SECOND PRINTING, as published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one (1) copy of which have been for a period of more than thirty (30) days prior to the effective date hereof and now is on file in the office of the Village Clerk.

(I) Amendments to Code: The following additions, insertions, deletions and changes are hereby made to the 2009 INTERNATIONAL PROPERTY MAINTENANCE CODE, SECOND PRINTING:

1. Section 102.3 Application of other codes. Delete in its entirety and in lieu thereof substitute with the following new Section 102.3:

Section 102.3 Application of other codes. Repairs, additions or alterations to a structure, or changes of occupancy, shall be done in accordance with the procedures and provisions in Title 4 of the Village Code.

2. Section 102.3 Application of other codes. Amend by adding the following new Sections 102.3.1 and 102.3.2:

Section 102.3.1 Electrical. All references within this code to the "ICC Electrical Code" shall be changed to read, "NATIONAL ELECTRICAL CODE, 2008 EDITION (NFPA 70-2008), as prepared and published by the National Fire Protection Association, Inc., and as amended by Title 4, Chapter 2, Section 27, of the Village Code." The provisions of said Electrical Code, as amended, shall apply to the installation, alteration, repair, and replacement of electrical systems, including equipment, appliances, fixtures, fittings and appurtenances thereto.

Section 102.3.2 Plumbing. All references within this code to the "International Plumbing Code" shall be changed to read, "ILLINOIS PLUMBING CODE 2004, as sponsored and published by the Illinois Department of Public Health, and as amended by Title 4, Chapter 2, Section 24, of the Village Code." The provisions of said Plumbing Code, as amended, shall apply to the installation, alteration, repair and replacement of plumbing systems, including appliances, fixtures, fittings and appurtenances thereto.

3. Section 103.5 Fees. Delete in its entirety. (Refer to Title 4, Chapter 2, Section 11, of the Village Code for Permit Fees)

4. Section 106 VIOLATIONS. Amend by adding the following new Section 106.6:

Section 106.6 Restraining Actions. Anyone affected by any such order shall within fifteen (15) days after service of such order apply to a court of record for an order restraining the Director of Municipal Services from razing and removing such structure or parts thereof. The court shall determine whether the order of the code official is reasonable, and if found reasonable, the court shall dissolve the restraining order, and if found not reasonable, the court shall continue the restraining order or modify it as the circumstances may require.

(Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

5. Section 107.3 Method of service. Amend subsection 2 to read as follows:

"2. Sent by certified, first-class mail or courier addressed to the last known address; or"

6. Section 108.2 Closing of vacant structures. Delete in its entirety and in lieu thereof substitute with the following new Section 108.2:

Section 108.2 Closing of Vacant Structures. If a structure is vacant and unfit for human habitation and occupancy, and is not in danger of structural collapse, the Code Official is authorized to post a placard of condemnation on the premises and order the structure closed up so as not to be an attractive nuisance. Upon failure of the owner to close up the premises within the time specified in the order, the Code Official shall cause the premises to be closed through any available public agency or by contract or arrangement by private persons and the cost thereof shall be charged against the real estate upon which the structure is located and shall be a lien upon such real estate. Any vacant structure closed up by the owner, or by a public or private agency upon order of the Code Official, shall be deemed as a temporary method in which to abate the nuisance which shall not exceed sixty (60) days in duration. The Code Official may, in conjunction with the Village Attorney, seek a demolition/repair order within the sixty (60) days time period and/or any time thereof to require repairs or removal of the structure. All associated costs plus administrative fees shall be charged as a lien upon such real estate.

7. Section 110.1 General. Revise the last sentence of the paragraph to read as follows:

... Boarding the building up for future repair shall not extend beyond 90 days, unless approved by the Building Official.

8. SECTION 111 MEANS OF APPEAL. Delete in its entirety and in lieu thereof substitute with the following new SECTION 111:

SECTION 111 BOARD OF APPEALS

Section 111.1 Application for Appeal: Each owner and occupant who is affected by this Section shall have the right to appeal from the decision of the Village made pursuant to this Section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section 111.2 Membership of the Board: The board of appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section 111.3 Board Actions: All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that he has read and considered the transcript of the hearing proceedings held by the Board in his absence.

Section 111.4 Procedure: The rules of procedure during a hearing on an appeal shall be similar to the procedures of trial for civil matters in the courts of this State except where convenience and necessity require variance therefrom. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section 111.5 Board Recommendation: Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section 111.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.
- b. To recommend the extension of any time allowance provided in this Section and to recommend variance from any provision of this Section upon an owner, renter or lessee, upon presentation of evidence of substantial economic hardship in cases where property and the health and safety of persons are not endangered by physical injury or damage, and where enforcement of the pertinent provision under the circumstances, supported by evidence, would constitute a confiscation of property without compensation contrary to the Constitution of the United State of America and the State of Illinois.

Section 111.7 Board Review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds (2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or

variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

9. SECTION 112 STOP WORK ORDERS. Delete in its entirety. (Refer to Title 4, Chapter 2, Section 13: STOP WORK ORDERS, of the Village Code.)

10. Section 304.14 Insect Screens. Amend by inserting the dates:

... January 1 and December 31 in the spaces provided.

11. Section 307.1 General. Delete in its entirety and in lieu thereof substitute with the following new Section 307.1:

Section 307.1 General. Every exterior and interior flight of stairs having more than two risers shall have a handrail on one side of the stair and every open portion of a stair, landing, balcony, porch, deck, ramp or other walking surface which is more than 15-1/2" inches above the floor or grade below shall have guards. Handrails shall not be less than 30 inches high or more than 42 inches high measured vertically above the nosing of the tread or above the finished floor of the landing or walking surfaces. Guards shall not be less than 30 inches high above the floor of the landing, balcony, porch, deck, or ramp or other walking surface.

Exception: Guards shall not be required where exempted by the adopted building code.

12. Section 308.3.1 Garbage facilities. Delete in its entirety and in lieu thereof substitute with the following new Section 308.3.1:

Section 308.3.1 Garbage facilities. The owner of every dwelling shall supply an approved leakproof, covered, outside garbage container, and the owner of the premises shall be responsible for the removal of garbage.

13. Section 403.1 Habitable Spaces. Amend by inserting "50 percent" in place of "45 percent" within the second sentence of the section.

14. Section 404.4.1 Area for sleeping purposes. Delete in its entirety and in lieu thereof substitute with the following new Section 404.4.1:

Section 404.4.1 Area for sleeping purposes. Every bedroom occupied by one person shall contain at least 70 square feet of floor area, and every bedroom

occupied by more than one person shall contain at least 50 square feet of floor area for each occupant thereof. Every room intended for sleeping purposes may not include more than two (2) occupants, regardless of floor area.

15. Section 404.5 Overcrowding. Delete in its entirety and in lieu thereof substitute with the following new Section 404.5:

Section 404.5 Overcrowding. Dwelling units shall not be occupied by more occupants than permitted by the minimum area requirements of Table 404.5.

**TABLE 404.5
MINIMUM AREA REQUIREMENTS**

SPACE	MINIMUM AREA IN SQUARE FEET		
	1-2 occupants	3-5 occupants	6 or more occupants
Living room ^{a,b}	No requirements	120	150
Dining room ^{a,b}	No requirements	80	100
Bedrooms	Shall comply with Section 404.4		

- a. See Section 404.5.2 for combined living room/dining room spaces.
b. See Section 404.5.1 for limitations on determining the minimum occupancy area for sleeping purposes.

404.5.1 Sleeping area. The minimum occupancy area required by Table 404.5 shall not be included as a sleeping area in determining the minimum occupancy area for sleeping purposes. All sleeping areas shall comply with Section 404.4.

404.5.2 Combined spaces. Combined living room and dining room spaces shall comply with the requirements of Table 404.5 if the total area is equal to that required for separate rooms and if the space is located so as to function as a combination living room/dining room.

16. Section 602.2 Residential occupancies. Delete in its entirety and in lieu thereof substitute with the following new Section 602.2:

Section 602.2 Residential occupancies. Every dwelling shall be provided with heating facilities capable of maintaining a room temperature of sixty-eight degrees (68°) Fahrenheit at a level of three feet (3') above the floor and a distance of three feet (3') from the exterior walls in all habitable rooms, bathrooms and toilet rooms based on the outside design temperature required for the locality by the International Plumbing Code, Appendix D.

17. Section 602.3 Heat Supply. Delete in its entirety and in lieu thereof substitute with the following new Section 602.3:

Section 602.3 Heat Supply. Every owner and operator of any building who rents, leases or lets one or more dwelling unit(s), rooming unit(s), dormitory(s) or guest room(s) on terms, either express or implied, to furnish heat to the occupants thereof shall supply sufficient heat to maintain a room temperature of not less than sixty-eight degrees (68°) Fahrenheit in all habitable rooms, bathrooms and toilet rooms. The temperature shall be measured at a point three feet (3') above the floor and three feet (3') from the exterior walls. When the outdoor temperature is below the outdoor design temperature required for the locality by the International Plumbing Code, Appendix D, the owner or operator shall not be required to maintain the minimum room temperatures, provided the heating system is operating at full capacity, with supply valves and dampers in a full open position.

18. Section 602.4 Occupiable work spaces. Insert January 1, December 31.

19. Section 604.2 Service. Delete the last sentence in its entirety and in lieu thereof substitute the following new sentence:

Dwelling units shall be served by a three-wire, 120/240 volt, single-phase electrical service having a rating of not less than 100 (one hundred) amperes.

20. Section 702.4 Emergency escape openings. Amend by adding this new sentence:

"One emergency escape opening shall lead directly to the outside."

(Ord. 97-O-13, 5-27-1997)

4-2-32: SWIMMING POOL REGULATIONS ADOPTED:

- (A) Code Adopted: Swimming pool installations shall comply with the provisions of the INTERNATIONAL RESIDENTIAL CODE FOR ONE – AND TWO – FAMILY DWELLINGS, 2009, FIRST PRINTING, including Chapter 41 and Appendix "G", as adopted by Section 4-2-33 of this Code.

4-2-33: SINGLE-FAMILY BUILDING CODE ADOPTED:

- (A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the INTERNATIONAL RESIDENTIAL CODE FOR ONE – AND TWO – FAMILY DWELLINGS, 2009, FIRST PRINTING, including Appendix “G”, as prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one (1) copy of which has been for a period of more than thirty (30) days prior to the effective date hereof and now is on file in the office of the Village Clerk.
- (B) Amendments to Code: The following additions, insertions, deletions and changes are hereby made to the INTERNATIONAL RESIDENTIAL CODE FOR ONE – AND TWO – FAMILY DWELLINGS, 2009, FIRST PRINTING, including Appendix “G”:
1. Section R101.1 Title: Amend by deleting the words and punctuation marks, “(Name of Jurisdiction)” and insert the words “The Village of Willowbrook”.
 2. Section R102 Applicability. Amend by adding the following new Sections R102.8 and R102.9:

Section R102.8 Electrical. All references within this code to “ICC Electrical Code” shall be deleted in their entirety and lieu thereof, the following language shall be substituted: “National Electrical Code, 2008, prepared and published by the National Fire Protection Association, Inc.”.

Section R102.9 Plumbing. All references within this code to the ICC Plumbing Code shall be deemed changed to read the: “Illinois Plumbing Code, 2004, prepared and published by the Illinois Department of Public Health”.
 3. Section R105.2 Work exempt from permit. Delete in its entirety.
 4. Section R105.5 Expiration. Delete in its entirety and in lieu thereof substitute with the following new Section R105.5:

Section R105.5 Extension and expiration of building permit. If after a building permit required by this chapter shall have been granted, if the operation called for by such permit shall not have been started within six

(6) months after the date thereof, such permit shall be void and no operation thereunder shall be begun. Where, under authority of a permit, work has begun and has not been prosecuted for a continuous or cumulative period of six (6) months, all rights under such permits shall thereupon terminate and work can be continued only after application for and issuance of a new permit. Where, under authority of a permit, work has not been completed within eighteen (18) months after the issuance of such permit and an occupancy certificate or certificate of completion issued, all rights under such permit shall thereupon terminate and work can be continued only after application for and issuance of a new permit. The new permit shall only be issued for a period in which to expediently complete the work originally permitted. The completion period of the extended permit shall be approved by the director of municipal services. The fee for said new permit shall be equivalent to the fee applicable to the original building permit obtained. Failure to complete the originally permitted work prior to the expiration date of the extended permit shall be a violation of this code and punishable in accordance with the provisions of title 1, chapter 4 of this code. (Ord. 97-O-13, 5-27-1997; amd. Ord. 05-O-32, 11-14-2005)

5. Section R108.1 Payment of fees. Delete in its entirety and in lieu thereof substitute the following new Section R108.1.

Section R108.1 Payment of fees. A Permit shall not be Issued until the review process has been completed and Approved and the fees prescribed in Title 4, Section 4-2-11 of the Village Municipal Code have been paid and accepted, nor shall an Amendment to a Permit be released until the additional fee, if any, due to an increase of the installation, has been paid and accepted.

6. Section R110.2 Change in use. Delete in its entirety and in lieu thereof substitute the following new Section R110.2.

Section R110.2 Change in use. Changes in the character or use of an existing structure shall require that use or structure to be in compliance with all current codes and regulations of the Village of Willowbrook.

7. Section R110.3 Certificate issued. Delete in its entirety and in lieu thereof substitute the following new Section R110.3:

Section R110.3 Certificate issued. After the building official inspects the building or structure and finds no violations of the provisions of this code or other laws that are enforced by the department of building safety, the building official shall issue a certificate of occupancy.

8. Section R112 BOARD OF APPEALS. Delete this section in its entirety and in lieu thereof substitute the following new Section R112:

Section R112 BOARD OF APPEALS.

Section R112.1 Application for appeal: Each owner and occupant who is affected by this section shall have the right to appeal from the decision of the Village made pursuant to this section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section R112.2 Membership of the board. The Board of Appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section R112.3 Board actions. All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that he has read and considered the transcript of the hearing proceedings held by the Board in his absence.

Section R112.4 Procedure. The rules of procedure during a hearing on an appeal shall be similar to the procedures for zoning appeals as adopted by the Plan Commission. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section R112.5 Board recommendation. Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section R112.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.

b. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.

Section R112.7 Board Review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds (2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

9. Section R113.4 Violation penalties: Delete this section in its entirety and in lieu thereof substitute the following new Section R113.4:

Section R113.4 Violation penalties. Any person who shall violate a provision of this section or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or a directive of the Building Official, or of a permit or certificate issued under the provisions of this section shall be punishable by a fine of not less than seventy five dollars (\$75.00) nor more than seven hundred fifty dollars (\$750.00). Each day that a violation continues shall be deemed a separate offense.

10. Section R114.2 Unlawful continuance: Delete this section in its entirety and in lieu thereof substitute the following new Section R114.2:

Section R114.2 Unlawful continuance: Any person who shall continue any type of work in or about the structure after having been served with a stop work order, except such work as that person is directed by the building official to perform to remove a violation or unsafe conditions, shall be liable to a fine of not less than that prescribed by Title 4, Section 4-2-13(B).

(Ord. 97-O-13, 5-27-1997)

11. Section R202 DEFINITIONS. Delete BUILDING OFFICIAL in its entirety and in lieu thereof substitute with the following new definition,

BUILDING OFFICIAL. The Municipal Services Director or his designated agent/representative.

12. Section R202 DEFINITIONS. Amend by adding the following new Definition:

FIRE OFFICIAL/FIRE MARSHALL. The Municipal Services Director or his designated agent/representative.

13. Table R301.2(1) Climatic and geographic design criteria. Delete in its entirety and in lieu thereof substitute the following new Table R301.2(1):

TABLE R301.2(1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	WIND DESIGN		SEISMIC DESIGN CATEGORY ^f	SUBJECT TO DAMAGE FROM			WINTER DESIGN TEMP ^e	ICE BARRIER UNDERLAYMENT REQUIREMENT ^h	FLOOD HAZARDS ^e	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ^j
	Speed ^d (mph)	Topographic effects ^k		Weathering ^a	Frost line depth ^b	Termite ^c					
25	90	NO	1	Severe	42"	Moderate to Heavy	-2	YES	09/16/2006	2000	50

14. Section R302.2 Townhouses. Delete in its entirety and in lieu thereof substitute the following new Section R302.2:

Section R302.2 Townhouses. Dwelling units in townhouses shall be separated from each other by a minimum two (2) hour fire resistance rated fire barrier constructed of minimum eight inch (8") concrete masonry units, or an equivalent concrete assembly. When the attached dwellings exceed four (4) units or 4800 square feet combined, a four (4) hour fire resistance rated fire barrier constructed of concrete masonry units, or an equivalent concrete assembly, shall be provided extending through the roof to a height of no less than thirty inches (30") above the lowest roof. The structural integrity of individual units shall be independent of other units.

15. Section R302.2.2 Parapets. Delete the exception to item no. 2 in its entirety and in lieu thereof substitute the following new exception:

Exception: Unless otherwise required in Sections R302.2 and R302.3, a parapet is not required in the two cases above when the roof is covered with a minimum class C roof covering, and the roof decking or sheathing is of noncombustible materials or approved fire-retardant treated wood for a distance of 4 feet (1219 mm) on each side of the wall or walls, or one layer of 5/8-inch (15.9 mm) Type X gypsum board is installed directly beneath the roof decking or sheathing for a distance of 4 feet (1219 mm) on each side of the wall or walls.

16. Section R302.2.2 Parapets. Delete item no. 3 in its entirety and in lieu thereof substitute the following new no. item 3:

3. Unless otherwise required in sections R302.2 and R302.3, a parapet is not required where roof surfaces adjacent to the wall or walls are at different elevations and the higher roof is more than 30 inches above the lower roof. The common wall construction from the lower roof to the underside of the higher roof deck shall not have less than a 1-hour fire-resistive rating. The wall shall be rated for exposure from both sides.

17. Section R302.2.4 Structural Independence. Delete Exception 5 in its entirety.

18. Section R302.2.4 Structural Independence. Amend by adding the following new Section R302.2.4.1:

Section R302.2.4.1 Dwelling unit separation wall. The required dwelling unit separation wall shall be self supporting and structurally independent from the framing within either dwelling unit. The collapse of the framing/structure on either side of the demising wall shall not reduce the integrity of the demising wall.

19. Section R302.3 Two-family dwellings. Delete in its entirety and in lieu thereof substitute the following new Section R302.3:

Section R302.3 Two-family dwellings. Dwelling units in two-family dwellings shall be separated from each other by a minimum two (2) hour fire resistance rated fire barrier constructed of minimum eight inch (8") concrete masonry units, or an equivalent concrete assembly. When the attached dwellings exceed 4800 square feet combined, a four (4) hour fire resistance rated fire barrier constructed of concrete masonry units, or an equivalent concrete assembly, shall be provided extending through the roof to a height of no less than thirty inches (30") above the lowest roof. The structural integrity of individual units shall be independent of other units.

20. Section R302.4.2 Membrane penetrations. Delete in its entirety and in lieu thereof substitute the following new Section R302.4.2:

Section R302.4.2 Membrane penetrations. Membrane penetrations of the required dwelling unit separation assembly are not permitted.

21. Section R302.5.1 Opening protection. Delete in its entirety and in lieu thereof substitute the following Section R302.5.1:

Section R302.5.1 Opening protection. Openings from a private garage directly into a room used for sleeping purposes are not permitted. Other openings between the garage and the residence shall be equipped with a self closing, self latching, three-quarter ($\frac{3}{4}$) hour fire rated door.

22. TABLE R302.6 DWELLING/GARAGE SEPARATION: Delete in its entirety and in lieu thereof substitute the following new TABLE R302.6:

**TABLE R302.6
DWELLING/GARAGE SEPARATION**

SEPARATION	MATERIAL
From the residence and attics	Not less than 5/8" Type X gypsum board or equivalent applied to the garage side
From all habitable room above the garage	Not less than 5/8" Type X gypsum board or equivalent
(Structures) supporting floor/ceiling assemblies used for separation required by this section	Not less than 5/8" Type X gypsum board or equivalent
Garages located less than 3 feet from a dwelling unit on the same lot	Not less than 5/8" Type X gypsum board or equivalent applied to the interior side of the exterior walls that are within this area.

23. Section R302.12 Draftstopping. Amend by deleting all reference to the language "1,000 square feet" contained therein and in lieu thereof, the following language shall be substituted:

... "500 square feet"...

24. Section R309.1 Floor surface. Amend by adding the following new Section R309.1.1:

Section R309.1.1 Gas curb. All common walls between the garage and dwelling, including any openings for service doors, shall have a six inch (6") gas curb, or be made gas tight by an approved membrane system.

25. Section R310.1 Emergency escape and rescue required. Delete in its entirety and in lieu thereof substitute the following new Section R310.1:

Section R310.1 Emergency escape and rescue required. Basements, habitable attics and every sleeping room shall have at least one openable emergency escape and rescue opening. Where basements contain one or more sleeping rooms, emergency egress and rescue openings shall be required in each sleeping room. Where emergency escape and rescue openings are provided they shall have a sill height of not more than forty inches (40") inches above the floor. Where a door opening having a threshold below the adjacent ground elevation serves as an emergency escape and rescue opening and is provided with a bulkhead enclosure, the bulkhead enclosure shall comply with Section R310.3. The net clear opening dimensions required by this section shall be obtained by the

normal operation of the emergency escape and rescue opening from the inside. Emergency escape and rescue openings with a finished sill height below the adjacent ground elevation shall be provided with a window well in accordance with Section R310.2.

Exception: Basements used only to house mechanical equipment and not exceeding total floor area of 200 square feet.

26. Section R310 EMERGENCY ESCAPE AND RESCUE OPENINGS. Amend by adding the following new Section R310.2.2:

Section R310.2.2 Protective covers. The opening at the top of all window wells shall be covered with a grate or other material capable of supporting a fifty (50) pound live load on an area equal to one square foot, or a three hundred (300) pound concentrated load acting over an area of four (4) square inches, whichever produces the greater stresses. Said covers shall be removable, and, if locked, shall be able to be opened from the inside without the use of a key, tool or special knowledge.

Exception: Where the basement window extends above the elevation of the window well, a protective rail may be used if Approved by the Building Official.

27. Section R311.7.5 Landings for stairways. Amend by adding the following new Section R311.7.5.1:

Section R311.7.5.1 Anchorage for landings adjacent to stairs. Provide dowel bar anchorage at slabs, sidewalks and other types of landings which are adjacent to exterior concrete stairs. Dowel bars shall be designed and installed so as to maintain integrity of the riser heights as required by Section R311.7.4.1.

28. Section R311.7.7 Handrails. Delete in its entirety and in lieu thereof substitute the following new Section R311.7.7:

Section R311.7.7 Handrails. Handrails shall be provided on at least one (1) side of each continuous run of treads or flight with two (2) or more risers.

29. Section R312.1 Guardrail required. Delete in its entirety and in lieu thereof substitute the following new Section R312.1:

Section R312.1 Guardrails required. Open-sided walking surfaces, including porches, balconies or raised floor surfaces or open sides of stairs located more than fifteen and one half inches (15-1/2") above the floor or grade below shall have guardrails not less than thirty-six inches

(36") in height. The height of the open-sided walking surface shall be determined by measuring the lowest point of the adjacent grade below located within three feet (3') horizontally from the edge of the open-sided walking surface above.

30. Section R312.2 Height. Add the following new exception:

3. Open-sided walking surfaces, including porches, balconies or raised floor surfaces located more than eighty-four inches (84") above the floor or grade below shall have guardrails not less than forty-two inches (42") in height.

31. SECTION R313 AUTOMATIC FIRE SPRINKLER SYSTEMS. Delete in its entirety in lieu thereof substitute the following new SECTION R313:

SECTION R313 AUTOMATIC FIRE SPRINKLER SYSTEMS.

Section R313.1 One and two family dwelling automatic fire sprinkler system. A limited area automatic residential fire sprinkler system shall be installed within one and two family dwellings including townhouses.

Section R313.2 Locations. Automatic sprinkler heads shall be placed in all rooms housing gas-fired mechanical appliances such as furnaces, boilers and water heaters and like appliances so as to provide coverage to all areas within ten feet (10') of any part of the gas-fired appliances.

Section R313.3 Design and installation. Limited area automatic residential fire sprinkler systems shall be designed in accordance with this Section, the 2009 International Building Code, Section 903.3.5.1.1. and the Illinois Plumbing Code as Adopted and Amended by the Village of Willowbrook.

32. Section R314.4 Power source. Amend by adding the following new wording to the end of the last sentence.

"..., and display a visible light which indicates its proper operation."

33. Section R401.1 Application. Delete in its entirety and in lieu thereof substitute the following new Section R401.1:

Section R401.1 Application. The provisions of this chapter shall control the design and construction of the foundation and foundation spaces for all buildings. In addition to the provisions of this chapter, the design and

construction of foundations in areas prone to flooding as established by Table R301.2(1) shall meet the provisions of Section R322.

34. Section R402.1 Wood foundations. Delete in its entirety.

35. Section R403.1 General. Delete in its entirety and in lieu thereof substitute the following new Section R403.1:

Section R403.1 General. All exterior walls shall be supported on continuous concrete footings, or other approved structural systems which shall be of sufficient design to support safely the loads imposed as determined from the character of the soil. Footings shall be supported on undisturbed natural soil or engineered fill. Concrete footings shall be designed and constructed in accordance with the provisions of Section R403 or in accordance with ACI 332.

36. Section R403.1.1 Minimum size. Delete in its entirety and in lieu thereof substitute the following new Section R403.1.1:

Section R403.1.1 Minimum size. Footings shall be designed in accordance with the following requirements.

1. Minimum dimension for spread footings shall be ten inches (10") deep by twenty inches (20") wide.
2. The depth of all footings shall be no less than forty-two inches (42") below grade unless otherwise permitted for floating slab construction.
3. Footings shall be reinforced where crossing or bearing on pipes, fill trenches, or other unstable ground/soil. Such reinforcing shall be designed, signed and sealed by an Illinois Licensed Design Professional.
4. Footing dimensions listed within are based upon soils of average bearing capacity of 3,000 lbs. per square foot. For soils of lesser bearing capacity or where unusual loading conditions exist, larger footings and reinforcement may be required. Such design shall be designed, signed and sealed by an Illinois Licensed Design Professional.
5. A soils report from a geotechnical engineer shall be required after excavation and prior to the placement of any footing concrete unless deemed not required by the Building Inspector.
6. Footing must be keyed a minimum of two inches (2") into undisturbed soil, or shall be interlocked to the soil by other approved methods.
7. Trench foundations shall be a minimum of ten inches (10") wide and shall be allowed for single story frame buildings only.

37. Figure R403.1(2) Permanent wood foundation basement wall section. Delete in its entirety.

38. Figure R403.1(3) Permanent wood foundation crawl space section. Delete in its entirety.

39. Section R403.1.3.2 Slabs-on-ground with turned-down footings. Delete in its entirety and in lieu thereof substitute the following new Section R403.1.3.2:

Section R403.1.3.2 Grade beam/floating slab foundations. For wood frame construction only, detached accessory structures not intended for habitable occupancy, a grade beam/floating slab foundation design will be permitted. The foundation shall be a minimum of twelve inches (12") deep around the perimeter, a minimum of twelve inches (12") wide at the bottom of the trench, and beveled upwards at a forty-five degree (45°) angle to meet the bottom of a five inch (5") concrete floor slab. The foundation must be a minimum of six inches (6") above grade and shall have a minimum of one No. 5 bar at the top and bottom. Four inches (4") of crushed stone or equivalent shall be required as fill below the slab. The concrete slab shall be reinforced with 6 x 6 number ten (10) wire mesh which shall extend the entire width and length of the concrete and to the bottom of the foundation.

40. Section R403.2 Footings for wood foundations. Delete in its entirety and in lieu thereof substitute the following Section R403.2:

Section R403.2 Footings for walls, piers, posts and columns.

1. Provide a minimum of forty-two inch (42") frost protection.
2. Provide two inch by two inch (2" x 2") keyway in the top of the footing underneath the centerline of foundation walls.
3. Trench foundation shall be a minimum ten inches (10") wide and shall be allowed only for single story frame buildings.
4. For one (1) story dwellings, the minimum pier size shall be thirty inches by thirty inches by twelve inches (30" x 30" x 12"). For dwelling over one (1) story, the minimum pier size shall be thirty six inches by thirty six inches by fifteen inches (36" x 36" x 15"). In all cases, pier must be designed by an Illinois Licensed Design Professional to support all live and dead loads.
5. Pier foundations for roofed-in structures attached to the principal dwelling shall be designed, signed and sealed by an Illinois

Licensed Design Professional. These structures shall be open or screened-in porches only.

6. Chimney footings for dwellings must have a minimum thickness of twelve inches (12"), with a minimum projection beyond the foundation wall of six inches (6") on each side.
7. Chimney footings must be poured integral with the wall footing when the chimney occurs in the outside wall or an interior bearing wall and must start at the level of the lowest adjacent wall footing.
8. All stoops, steps and platforms at egress areas must be supported by wing walls extending to the footing or a full frost protected foundation or other similar means acceptable to the Building Official.

41. Section R403.3 Frost protected shallow foundations. Delete in its entirety.

42. Section R404.1 Concrete and masonry foundation walls. Delete in its entirety and in lieu thereof substitute the following Section R404.1:

Section R404.1 Concrete foundation walls. Concrete foundation walls shall be selected and constructed in accordance with the provisions of this section or in accordance with the provisions of Section R404.1.2.

43. Section R404.1.1 Design of masonry foundation walls. Delete in its entirety.

44. Section R404.1.1.1 Masonry foundation walls. Delete in its entirety.

45. Section R404.1.2 Concrete foundation walls. Amend by adding the following new exception.

Exception: In all cases concrete foundation walls shall be constructed as follows:

- a. Walls supporting wood frame construction shall be a minimum of ten inches (10") in thickness.
- b. Walls supporting masonry chimneys shall be a minimum of twelve inches (12") in thickness.

46. Section R404.2 Wood foundation walls. Delete in its entirety.

47. Section R405.1 Concrete or masonry foundations. Amend the last sentence by deleting the dimension of six inches (6") and in lieu of adding the dimension of ten inches (10").

48. Section R405.1 Concrete or masonry foundations. Amend by deleting the Exception.

49. Section R405.1 Concrete or masonry foundations. Amend by adding the following new Section 405.1.1:

Section R405.1.1 Sump pump discharge. Sump pumps must discharge a minimum of three feet (3') from the foundation walls. Discharge must conform to the approved grading plan and in no case shall be extended closer than ten feet (10') from the rear or side property lines. Regardless of the permitted location, distance notwithstanding, the discharge may not cause a nuisance or hazard to neighboring properties or public right-of-ways.

Where the sump pump discharge is installed underground, the installation shall be approved by the Village Civil Engineer. Said discharge shall be through a minimum four inch (4") perforated pipe incased within a minimum of twelve inch (12") clean gravel (no fines).

50. Section R405.2 Wood foundations. Delete in its entirety.

51. Section R406.3 Dampproofing for wood foundations. Delete in its entirety.

52. Section R408 UNDER-FLOOR SPACE. Amend by adding the following new Section R408.8:

Section R408.8 Covering. In crawl spaces, the soil shall be leveled, covered with four inches (4") of clean gravel and continuous Class I vapor retarder in accordance with the International Building Code. All joints of the vapor retarder shall overlap by six inches (6") and shall be sealed or taped. The edges of the vapor retarder shall extend at least six inches (6") up the foundation wall and shall be attached to the foundation wall. The vapor retarder shall then be covered with a minimum of a two inch (2") screed coat of concrete.

Crawlspaces floors shall be no less than thirty inches (30") below the bottom of floor joists and girders.

53. Section R408.4 Access. Delete in its entirety and in lieu thereof substitute the following new Section R408.4:

Section R408.4 Access. Provide an access opening to all under-floor spaces of not less than twenty-four inches by twenty-four inches (24" x 24"). Through wall access openings shall not be located under a door to the residence. See Section M1305.1.4 for access requirements where mechanical equipment is located under floors.

54. Section R502.2.2 Decks. Amend by adding the following new sentences to the end of the section:

"...Unless otherwise designed, signed and sealed by an Illinois Licensed Design Professional, deck joists and beams shall have a maximum cantilever of eighteen inches (18") beyond the bearing member. The cantilever shall not span more than 25% of the remaining length of the joist."

55. Section R502.2.2 Decks. Amend by adding the following new Sections R502.2.2.5 thru R502.2.2.8:

Section R502.2.2.5 Porches and decks. Wooden post supports for porches and decks constructed five feet (5') or more above grade, as measured to the top of the finished deck floor, shall be no less than six inch by six inch (6" x 6") nominal lumber. All lumber used for the exterior construction of porches, terraces and decks shall be naturally durable wood or pressure preservative-treated wood.

Section R502.2.2.6. Post hole/deck pier design. Minimum dimension for all post holes shall be forty two inches (42") in depth below grade, ten inches (10") in diameter, extending a minimum of four to six inches (4-6") above grade, and formed in a prefabricated tube (Sonotube or the like).

Exception: Where the supporting posts for decks or porches exceeds a dimension of 4" X 4", the minimum diameter of the pier shall be twelve inches (12").

Section R502.2.2.7 Submittal documents. Construction documents, special inspection and structural observation programs, and other data shall be submitted in three or more sets with each application for a permit. Construction documents shall be of sufficient clarity to indicate the location, nature and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances,

rules and regulations, as determined by the Building Official. Decks with a height of eight feet (8') or greater, as measured from grade to top of decking, shall be designed, signed and sealed by an Illinois Licensed Design Professional.

56. Section R502.4 Joists under bearing partitions. Amend by adding the following new Section R502.4.1:

Section R502.4.1 Joists below bathtubs. The number of joists which support and run parallel to the length of a bathtub shall be doubled.

57. Section R502.11 Wood trusses. Amend by adding the following new Section R502.11.5:

Section R502.11.5 Sheathing required. Open frame wood trusses used in floor construction must be fully sheathed on the underside with minimum one-half inch (1/2") minimum gypsum board or equivalent.

58. SECTION R504 PRESSURE PRESERVATIVELY TREATED-WOOD FLOORS (ON GROUND). Delete in its entirety.

59. Section R506.1 General. Delete in its entirety and in lieu thereof substitute the following new Section R506.1.

Section R506.1 Concrete slab-on-ground floors, other than garage floors, shall be a minimum four inches (4") thick. Garage floor slabs are required to be a minimum of five inch (5") thick, concrete slab shall be reinforced with 6 x 6 number ten (10) wire mesh which shall extend the entire width and length of the concrete. For expansive soils, see Section R403.1.8. The specified compressive strength of concrete shall be as set forth in Section R402.2. On attached garages where an overdig exists for foundation footings, excavation must be backfilled with washed stone or a cohesive soil compacted in eight inch (8") lifts.

60. Section R703.2 Weather resistant sheathing paper. Delete Exception No. 1 in its entirety.

61. Section R801.3 Roof drainage. Amend by adding the following Section R801.3.1.

Section R801.3.1 Gutters and downspouts. All structures over one hundred fifty (150) square feet in area shall be provided with gutters and

downspouts along all roof edges located parallel to the grade below unless omission is specifically permitted by the Building Inspector. Downspouts must discharge to a splash block or other approved means of dispersment, and such discharge shall be made away from the building in accordance with the approved grading plans, and shall not cause a nuisance or damage to neighboring properties. Discharge must conform to the approved grading plan and in no case shall be extended closer than 10 feet (10') from the rear or side property lines. Regardless of the permitted location, distance notwithstanding, the discharge may not cause a nuisance or hazard to neighboring properties or public right-of-ways.

62. Section R1004 FACTORY-BUILT FIREPLACES. Amend by adding the following new Section R1004.5:

Section R1004.5 Fireplace chimney enclosures. All exposed exterior chimney sections for fireplaces, wood burning stoves and similarly appliances, shall be enclosed in a chimney chase which provides for proper clearances per manufacturer's requirements and is constructed of masonry or approved materials consistent with the construction of the existing structure.

63. Section N1101.2 Compliance. Amend by adding the following new sentence to the end of the section.

"... In all cases verification of envelope compliance shall be achieved by the submittal of a completed REScheck Envelope Compliance Certificate."

64. Section M1601.1.1 Above-ground duct systems. Delete item number 5 in its entirety.

65. Section M1601.1.1 Above-ground duct systems. Delete item number 7 in its entirety and in lieu thereof substitute the following new item number 7:

7. Stud wall cavities and the spaces between floor joists shall not be utilized as air plenums. All air plenums shall be in approved and listed ducts.

66. Section M1601.1.1 Above-ground duct systems. Amend by adding the following new item number 8:

8. The maximum length of flexible air ducts and flexible connectors shall not exceed six feet (6').

67. Section M1601.1.2 Underground duct systems. Delete in its entirety.

68. Section G2414.1 General. Amend by adding the following new Section G2414.1.1:

Section G2414.1.1 Interior fuel gas piping materials. All interior gas supply and distribution piping shall be black iron. Copper pipe and flexible pipe shall be used for appliance hookup only when a flexible connection is absolutely required. No flexible appliance connection piping may pass through any wall or ceiling assembly.

69. Section G2445.2 Prohibited use. Amend by adding the following Section G2445.2.1:

Section G2445.2.1 Approval. Unvented appliances, including unvented fireplaces, shall be allowed only by special permission of the Building official. A 110 volt carbon monoxide detector with battery back-up power shall be installed in all rooms with unvented gas-fired appliances such as room heaters, log heaters and fire places.

70. CHAPTER 25 PLUMBING ADMINISTRATION. Delete in its entirety.

71. CHAPTER 26 GENERAL PLUMBING REQUIREMENTS. Delete in its entirety.

72. CHAPTER 27 PLUMBING FIXTURES. Delete in its entirety.

73. CHAPTER 28 WATER HEATERS. Delete in its entirety.

74. Section P2904.1 General. Delete in its entirety and in lieu thereof substitute the following new Section P2904.1:

Section P2904.1 General. Where required, limited area fire sprinkler systems shall be installed in accordance with this Section, the 2009 International Building Code, Section 903.3.5.1.1. and the Illinois Plumbing Code as Adopted and Amended by the Village of Willowbrook.

75. Section P2904.1.1 Required sprinkler locations. Delete in its entirety and in lieu thereof substitute the following new Section P2904.1.1:

Section P2904.1.1 Required sprinkler locations. Automatic sprinkler heads shall be placed in all rooms housing gas-fired mechanical appliances such as furnaces, boilers and water heaters and like appliances so as to provide coverage to all areas within ten feet (10') of any part of the gas-fired appliances. Branch supply pipe to the sprinkler head shall not have a developed length of more than twenty four inches (24") beyond the point of the tap.

76. Section P2904 DWELLING UNIT FIRE SPRINKLER SYSTEMS. Amend by adding the following new Section:

P2904.1.2 Protection of Domestic water supply. Where a limited area fire sprinkler system is installed, a single check backflow prevention device shall be provided directly after the water meter, in accordance with the Illinois Plumbing Code as Adopted and Amended by the Village of Willowbrook.

77. CHAPTER 30 SANITARY DRAINAGE. Delete in its entirety.

78. CHAPTER 31 VENTS. Delete in its entirety.

79. CHAPTER 32 TRAPS. Delete in its entirety.

80. Section P3302.1 Subsoil drains. Delete in its entirety and in lieu thereof substitute the following new Section P3302.1:

Section P3302.1 Subsoil drains. Subsoil drains (drain tile) shall be perforated plastic pipe approved for the use not less than 4" in diameter. Subsoil drains shall discharge to an approved sump pit or other approved location. The subsoil sump pit shall extend a minimum of 2" above the finished interior floor, and shall be located no less than 10' horizontally from a sanitary ejector pit.

81. Section P3303.1.2 Sump pit. Delete in its entirety and in lieu thereof substitute the following new Section P3303.1.2:

Section P3303.1.2 Sump pit. The sump pit shall not be less than 18" in diameter and 24" deep unless otherwise approved. The pit shall be accessible and located so that all drainage flows into the pit by gravity. The sump pit shall be constructed fully of formed plastic or other approved

material, with a removable cover adequate to support anticipated loads in the area of use.

82. Section P3303.1.3 Electrical. Delete in its entirety.

83. Section P3303.1.4 Piping. Delete in its entirety and in lieu thereof substitute the following new Section P3303.1.4:

Section P3303.1.4 Piping. Discharge piping shall include an accessible full flow check valve. Piping and fittings shall be the same size as, or larger than, pump discharge tapping.

84. CHAPTER 34 GENERAL REQUIREMENTS. Delete in its entirety.

85. CHAPTER 35 ELECTRICAL DEFINITIONS. Delete in its entirety.

86. CHAPTER 36 SERVICES. Delete in its entirety.

87. CHAPTER 37 BRANCH CIRCUIT AND FEEDER REQUIREMENTS. Delete in its entirety.

88. CHAPTER 38 WIRING METHODS. Delete in its entirety.

89. CHAPTER 39 POWER AND LIGHTING DISTRIBUTION. Delete in its entirety.

90. CHAPTER 40 DEVICES AND LUMINAIRES. Delete in its entirety.

91. CHAPTER 41 APPLIANCE INSTALLATION. Delete in its entirety.

92. Section E4201.1 Scope. Amend by adding the following new Sections:

Section E4201.1.1 Specific adoption of Appendix. Adopt Appendix "G" of this Code, together with the additions and changes hereinafter.

Section E4201.1.2. Location. All outdoor swimming pools and equipment accessory thereto shall be located on any lot in conformance with all applicable zoning regulations contained in Title 9 of this code. (Ord. 97-O-13, 5-27-1997)

Section E4201.1.3. Safety Precautions. Every swimming pool shall be equipped with one or more throwing ring buoys not more than fifteen inches (15") in diameter and having sixty feet (60') of three-sixteenths inch (3/16") manila line attached, and one or more light but strong poles with blunted ends being not less than twelve feet (12') in length, for making reach assists or rescues. (Ord. 97-O-13, 5-27-1997)

Section E4201.1.4. Water Supply. No source of water other than that secured from the Village waterworks distribution system or from an individual's privately owned well shall be used to fill any swimming pool.

93. Section E4203.7 Underground Wiring. Delete in its entirety and in lieu thereof substitute the following new Section E4203.7.

Section E4203.7 Underground Wiring. Underground wiring shall not be installed under or within the area extending ten feet (10') horizontally from the inside walls of pools and outdoor hot tubs and spas except where the wiring is installed to supply pool, spa or hot tub equipment or where space limitations prevent wiring from being routed 10 feet or more horizontally from the inside walls. Where installed within 10 feet of the inside walls, the wiring method shall be a nonmetallic raceway system. The minimum raceway burial depth shall be in accordance with Table E4203.7.

94. CHAPTER 43 CLASS 2 REMOTE-CONTROL, SIGNALING AND POWER-LIMITED CIRCUITS. Delete in its entirety.

95. (Appendix "G" Amendment) Section AG105.1 Application. Amend by adding the following new Section AG105.1.1:

Section AG105.1.1: The required barrier shall conform in all respects with the regulations contained in Title 9 of the Village Code.

4-2-34: FUEL GAS CODE ADOPTED:

(A) Code Adopted: There is hereby adopted by reference as if fully set out herein that certain code known as the 2009 INTERNATIONAL FUEL GAS CODE, FIRST PRINTING, prepared and published by the International Code Council, Inc., together with the additions, insertions, deletions and changes hereinafter set forth, one copy of which has been on file for a period of more than thirty (30) days prior to the adoption of this Section and now are on file in the office of the Village Clerk.

(B) Amendments: The following additions, insertions, deletions and changes are hereby made to the 2009 INTERNATIONAL FUEL GAS CODE, FIRST PRINTING:

1. Section 101.1 Title. Delete in its entirety and in lieu thereof substitute with the following new Section 101.1:

Section 101.1 Title. These regulations shall be known as the Fuel Gas Code of the Village of Willowbrook, and shall be cited as such. It is referred to herein as "this code".

2. Section 106.5.3. Expiration. Delete this section in its entirety and in lieu thereof substitute the following new section:

Section 106.5.3 Expiration: Every permit issued by the Building Official under the provisions of this Code shall expire by limitation and become null and void if the work authorized by such permit shall not have been started within six (6) months after the date of issuance of said permit. Where, under authority of a permit, work has begun and has not been processed for a continuous or cumulative period of six (6) months, all rights under such permits shall thereupon terminate and work can be continued only after application for and issuance of a new permit. Where, under authority of a permit, work has not been completed within eighteen (18) months after the issuance of such permit and an occupancy permit issued, all rights under such permit shall thereupon terminate and work can be continued only after application for and issuance of a new permit. The fee for said new permit shall be equivalent to the fee applicable to the original building permit obtained.

3. Section 106.5.4 Extensions. Amend by deleting the last sentence of the section.

4. Section 106.6 Fees. Delete this section in its entirety and in lieu thereof substitute the following new Section 106.6:

Section 106.6 Fees. A Permit shall not be Issued until the review process has been completed and Approved and the fees prescribed in Title 4, Section 4-2-11 of the Village Municipal Code have been paid and accepted, nor shall an Amendment to a Permit be released until the additional fee, if any, due to an increase of the installation, has been paid and accepted.

5. Section 108.4 Violation penalties. Delete this section in its entirety.

6. Section 108.5 Stop work orders. Delete the last sentence of this section and in lieu thereof substitute the following new sentence:

“... Any person who shall continue any type of work in or about the structure after having been served with a stop work order, except such work as that person is directed by the building official to perform to remove a violation or unsafe conditions, shall be liable to a fine of not less than that prescribed by Title 4, Section 4-2-13(B).

(Ord. 97-O-13, 5-27-1997)

7. Section 109 MEANS OF APPEALS. Delete this section in its entirety and in lieu thereof substitute the following new Section 109:

Section 109 BOARD OF APPEALS.

Section 109.1 Application for appeal: Each owner and occupant who is affected by this section shall have the right to appeal from the decision of the Village made pursuant to this section. All appeals shall be made to the Board of Appeals of the Village of Willowbrook as hereinafter constituted and within ten (10) days after receipt of notice of the decision of the Village.

Section 109.2 Membership of the board. The Board of Appeals shall be the Plan Commission of the Village of Willowbrook. A majority of the members of the Plan Commission then holding office shall constitute a quorum.

Section 109.3 Board actions. All actions of the Board must have the concurrence of a majority of those members then holding office. Action on an appeal brought before the Board may be taken by a written vote of a majority of the members upon each voting member certifying that

he has read and considered the transcript of the hearing proceedings held by the Board in his absence.

Section 109.4 Procedure. The rules of procedure during a hearing on an appeal shall be similar to the procedures for zoning appeals as adopted by the Plan Commission. In any event, all evidence that is relevant and material and of probative value shall be admitted. Hearsay evidence alone shall not support any decision of the Board.

Section 109.5 Board recommendation. Recommendation to the corporate authorities from the Board shall be made within such time as may be set by the chairman, but, in any event, not later than thirty (30) days after receipt of the transcript of proceedings.

Section 109.6 Powers of the Board: The Board of Appeals shall have the following powers:

- a. To make fact findings and to review fact findings of the Village, provided that fact findings of the Village shall be presumed to be correct until rebutted by a clear preponderance of the evidence to the contrary.
- b. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this code do not fully apply, or an equivalent method of protection or safety is proposed. The board shall have no authority to waive requirements of this code.

Section 109.7 Board Review: Within thirty (30) days of the receipt of the recommendations of the Board of Appeals, the corporate authorities shall grant or deny the time extension or variation, or refer the matter back to the Board of Appeals for further consideration. If the Board of Appeals favorably recommends the granting of a time extension or variation, that time extension or variation may be granted by resolution by a majority vote of the corporate authorities. If the Board of Appeals does not favorably recommend the granting of a time extension or variation, that time extension or variation may be granted only by favorable vote of two-thirds (2/3) of the corporate authorities. The corporate authorities shall not grant a time extension or variation unless they have made findings of fact based upon evidence adduced by the hearing held by the Board of Appeals.

8. Section 301.6 Plumbing connections. Delete this section in its entirety and in lieu thereof substitute the following new Section 301.6:

Section 301.6 Plumbing connections. Potable water supply and building drainage system connections to equipment and appliances regulated by this code shall be in accordance with the most current Illinois Plumbing Code.

9. Section 309.2 Electrical. Delete this section in its entirety and in lieu thereof substitute the following new Section 309.2:

Section 309.2 Electrical. Electrical wiring controls and connections to equipment and appliances regulated by this code shall be in accordance with the 2008 National Electrical Code.

10. SECTION 403 PIPING MATERIALS. Amend by adding the following new Section 403.1.1:

Section 403.1.1 Gas piping materials. All fuel gas supply and distribution piping shall be black iron. Copper pipe and flexible pipe shall be used for appliance hookup only when a flexible connection is absolutely required. No flexible appliance connection piping may pass through any wall or ceiling assembly. All sections and wording to the contrary shall be deleted.

11. SECTION 601 GENERAL. Amend by adding the following new Section 601.2:

Section 601.2 Unvented appliances. A 110 volt carbon monoxide detector with battery back-up power shall be installed in all rooms with unvented gas-fired appliances such as room heaters, log heaters and fire places, etc.