

FIRE PROTECTION AND EMERGENCY MEDICAL SERVICE AGREEMENT
Between the City of Madison and the Village of Shorewood Hills

This Agreement ("Agreement") is entered into by and between the City of Madison (the "City") and the Village of Shorewood Hills (the "Village"), both Wisconsin municipal corporations located in Dane County, Wisconsin.

RECITALS

- A. The City and the Village recognize the need to provide fire protection and emergency medical service to the residents of the City and the Village.
- B. The City and Village have determined that each will benefit from entering a long-term intergovernmental cooperation agreement under which the City will provide fire protection and emergency medical services to the Village, and the Village will contribute to the cost of the City's Fire and Emergency Medical Services budget.
- C. The City and the Village are authorized by Wis. Stat. § 66.0301 to contract with each other for the receipt or furnishing of services.

AGREEMENT

In consideration of the mutual promises, covenants and agreements hereinafter set forth, the City of Madison and the Village of Shorewood Hills make this intergovernmental agreement under Wis. Stat. § 66.0301 for the purposes described above and the benefit, health, safety and welfare of the public, and agree as follows:

- 1. Definitions. When used in this Agreement, the following terms shall have the following meanings:
 - A. "*City Fire Operating Budget*" or "*CFOB*." The City Fire Operating Budget for a given year is the total amount of expenditures included in the City of Madison adopted operating budget to fund Fire Operations and Fire Prevention in that year. For purposes of illustration, the City's 2012 CFOB was \$44,171,300 as shown in the row entitled "Total Expenditures" under the column "2012 Adopted Budget" and highlighted on the attached Exhibit A, an excerpt from the City's adopted operating budget for 2012.
 - B. "*City Fire Debt Service Payment*" or "*CFDS*". The City Fire Debt Service Payment for a given year is the total principal and interest payment included in the City of Madison adopted operating budget to pay debt service on debt issued by the City to finance capital costs of Fire Operations and Fire Prevention. For purposes of illustration, the City's 2012 Fire Department Debt Service Payment was \$1,732,835 (the sum of \$1,471,283 in principal which is shown in the row entitled "Fire" under the column header "Principal, 2012" sub-column "Payable,"

and \$261,552 in interest which is shown in the same row, under the column "Interest Payable 2012") highlighted on attached Exhibit B which is an excerpt from the City's 2012 adopted operating budget entitled "Statement of Indebtedness and Debt Service."

- C. *Fire Department.* Fire Department means the City of Madison Fire Department.
- D. *Fire Operations.* Fire Operations means emergency response and non-emergency services for fire, emergency medical services (which for purposes of this Agreement shall include emergency medical transport), lake rescue, hazardous materials and other disaster responses, and other, similar services that may be provided by the Fire Department to provide for the protection and preservation of life and property at the same level of service and response as provided within the City.
- E. *Fire Prevention.* Fire prevention means fire safety education, fire inspection, fire protection engineering review, plan review, public information, elevator inspections, and fire/arson investigation services at the same level of service as provided within the City.
- F. *"Equalized Value of the Village" or "EVV."* The Equalized Value of the Village means the total equalized value of taxable property in the Village for the given year as reported by the Wisconsin Department of Revenue ("DOR"). The Equalized Value of the Village shall also include the fair market value of real property in the Village that is exempt from taxation, if the exempt-property is subject to a tax agreement under which the Village is entitled to receive payments in lieu of property taxes. The Village shall annually provide the City Finance Department a copy of all such agreements and any other information necessary to perform this calculation, within ten (10) days of the DOR publication of equalized values. The Equalized Value of the Village shall exclude any property in the Village that receives Fire Operations service from the City, in the given year, pursuant to an agreement other than this Agreement.
- G. *"Equalized Value of the City" or "EVC."* The Equalized Value of the City means the total equalized value of taxable property in the City for the given year, and in service areas outside the corporate limits of the City where the City is the primary provider of all emergency response and non-emergency services for fire and emergency medical, including medical transport services, excluding the Village, as reported by the Wisconsin Department of Revenue.
- H. *"Population of the Village" or "POV."* The population of the Village means the actual population of the Village as most recently reported by the Wisconsin Department of Administration for the applicable year.
- I. *"Population of the City" or "POC."* The population of the City means the actual population of the City, plus the actual population of service areas outside the

corporate limits of the City where the City is the primary provider of all emergency response and non-emergency services for fire and emergency medical, including medical transport services, excluding the Village, as most recently reported by the Wisconsin Department of Administration for the applicable year.

2. Services to be provided by the City. The City shall provide Fire Operations services beginning on October 1, 2013. Subject to the conditions in Section 2. B., the City shall provide Fire Prevention services other than fire inspections beginning on October 1, 2013, and fire inspection services beginning on January 1, 2014.
 - A. *Fire Operations.* The City shall provide Fire Operations services within and to all persons and premises within the Village at the same level of service that is provided within and to the City.
 - B. *Fire Prevention.* Subject to the conditions specified in this subsection, the City shall provide Fire Prevention services within and to all persons and premises within the Village at the same level of service that is provided within and to the City. The City's obligation to provide Fire Prevention services is subject to the following conditions:
 - (1) The City's obligation to provide fire inspection, fire protection engineering review, fire protection plan review, and elevator inspections is contingent upon the Village, to the extent the Village has the authority to do so under Wisconsin law, having fee schedules in effect that conform in kind and amount to the City's fee schedules relating to Fire Prevention, and having ordinances in effect that conform to Madison General Ordinances Chapters 34 and 40 and any other City ordinance (and all subsequent amendments and additions) relating to Fire Prevention, and upon the Village authorizing the Chief of the Madison Fire Department or the Chief's designee to issue official notices or orders to correct violations, and to issue citations or commence other ordinance enforcement actions for violations of Village ordinances relating to fire prevention.
 - (2) The City's obligation to provide elevator inspection services and fire protection plan review is further contingent upon the City and Village securing an agreement with the State of Wisconsin authorizing the City to provide elevator inspection services and fire protection plan review in the Village. The City and Village shall cooperate to secure such agreement(s) with the State of Wisconsin.
 - (3) The City shall, within twenty (20) days after the effective date of this Agreement, give written notice to the Village of all City fees and ordinances that must be adopted by the Village to satisfy the conditions in this Section. The City shall also provide written notice to the Village of any changes to City fees and ordinances that must be adopted by the Village to satisfy the conditions in this Section.

- C. *Education and Information.* The City shall provide community education, fire prevention and fire safety information for the Village when reasonably requested and when available, and through existing resources and services.
 - D. *Fuel Tanks.* Following the Village's designation of the City as the agent for inspecting above-ground and below ground fuel tanks, the City shall inspect said tanks as an agent of the State.
 - E. *Other Agreements.* The parties recognize that the City provides Fire Operations services to certain properties in the Village pursuant to agreements other than this Agreement, and those agreements are not affected by this Agreement. If any agreement (other than this Agreement) providing for Fire Operations or Fire Prevention Services in the Village is terminated or discontinued for any reason, and the Village or the owners of the affected property request that the affected property be provided services under this Agreement, then the City shall provide Fire Operations and Fire Prevention services to the persons and property previously covered by such other agreement, pursuant to the terms of this Agreement.
3. Village Responsibilities.
- A. *Code Enforcement.* The Village shall have the responsibility and the authority to prosecute or otherwise resolve citations or other ordinance enforcement actions issued or commenced by the City for alleged violations of fire prevention ordinances listed in Section 2.B.(1) occurring in the Village.
 - B. *Fuel Tank Inspection Designation.* By entering into this Agreement, the Village hereby designates the City as the agent for inspecting above-ground and below-ground fuel tanks and the Village shall take all steps as may be necessary with the applicable State agency or agencies to formalize this designation.
 - C. *Knox Box Keys.* The Village shall provide Knox Box Keys to the Madison Fire Department in quantities requested by the City. Any Knox Boxes or similar key boxes put in service or repaired after the effective date of this Agreement shall be keyed to conform to the Madison Fire Department's keys.
 - D. *Public Fire Protection Infrastructure.*
 - (1) Should the Fire Department reasonably determine that the Village or Village of Shorewood Hills Water Utility water and/or hydrant infrastructure is insufficient or inadequate to meet the Fire Department's public fire protection needs to adequately serve the Village, the Village shall, within a reasonable period of time of being provided notice by the Fire Department, take action to remedy the deficiency. The Village's water supply system is described and evaluated in the attached excerpts

from the August 18, 2009, Public Protection Summary Report, prepared by Insurance Services Office, Inc., and attached as Exhibit C (the "ISO Report." The City agrees that the Village water and hydrant infrastructure, as described in the ISO Report, is sufficient and adequate to meet the Fire Department's public fire protection needs to adequately serve the Village. The Village shall maintain the Village water and hydrant infrastructure to not less than the level described in the ISO Report.

- (2) Fire hydrants shall be maintained according to National Fire Protection Association (NFPA) standards. Fire hydrants that are temporarily out of service shall have a black plastic bag secured over the bonnet and barrel and the Fire Department will be notified of water supply and hydrant outages. When the Village has been notified of a fire hydrant in need of repair, the Village shall within one month, insure that said fire hydrant is repaired and operational.
- (3) New fire hydrants that are installed within the Village shall be in accordance with Madison General Ordinance Sec. 34.507 (and all subsequent amendments and modifications)
- (4) The Village is, as of June 2013, in the process of developing a water flow model for the Village. The Village shall provide the Fire Department with the water flow model for the Village not later than December 31, 2013.

4. Fee for City Services.

- A. *Services to be provided October 1, 2013 through December 31, 2013.* For services to be provided under this Agreement from October 1, 2013 through December 31, 2013, the Village shall pay \$95,000 to the City on October 1, 2013.
- B. *Services to be provided Beginning January 1, 2014 and thereafter.* For the years beginning January 1, 2014, the Village shall pay the City for services each year an amount calculated based in part on the previous year's City Fire Operating Budget, and in part on the previous year's City Fire Debt Service Payment, as described in this subsection.
 - (1) The Village payment for a given year based on the City Fire Operating Budget shall be the sum of two parts, one part based on the Equalized Value of the Village and the Equalized Value of the City for the year before the given year, and one part based on the Population of the City and the Population of the Village for the year before the given year, as follows:
 - (a) The part based on equalized values ("Part EO") shall be calculated as follows:

- i. divide the Equalized Value of the Village for the year before the given year by the Equalized Value of the City for the year before the given year;
- ii. multiply the result by the City Fire Operating Budget for the year before the given year;
- iii. multiply the result by the fixed ratio 0.39;
- iv. divide the result by 2.

In algebraic notation:

$$\text{Part EO} = [(\text{EVV} / \text{EVC}) \times \text{CFOB} \times 0.39] / 2.$$

- (b) The part based on population ("Part PO") shall be calculated as follows:

- i. divide the Population of the Village for the year before the given year by the Population of the City for the year before the given year;
- ii. multiply the result by the City Fire Operation Budget for the year before the given year;
- iii. multiply the result by the fixed ratio 1.30;
- iv. divide the result by 2.

In algebraic notation:

$$\text{Part PO} = [(\text{POV} / \text{POC}) \times \text{CFOB} \times 1.30] / 2.$$

- (2) The Village payment for a given year based on the City Fire Debt Service Payment shall be the sum of two parts, one part based on the Equalized Value of the Village and the Equalized Value of the City for the year before the given year, and one part based on the Population of the City and the Population of the Village for the year before the given year, as described below.

- (a) The part based on equalized values ("Part ED") shall be calculated as follows:

- i. divide the Equalized Value of the Village for the year before the given year by the Equalized Value of the City for the year before the given year;

- ii. multiply the result by the City Fire Debt Service Payment for the year before the given year;
- iii. multiply the result by the fixed ratio 0.39;
- iv. divide the result by 2.

In algebraic notation:

$$\text{Part ED} = [(\text{EVV} / \text{EVC}) \times \text{CFDS} \times 0.39] / 2.$$

- (b) The part based on population ("Part PD") shall be calculated as follows:

- i. divide the Population of the Village for the year before the given year by the Population of the City for the year before the given year;
- ii. multiply the result by the City Fire Debt Service Payment for the year before the given year;
- iii. multiply the result by the fixed ratio 1.30;
- iv. divide the result by 2.

In algebraic notation:

$$\text{Part PD} = [(\text{POV} / \text{POC}) \times \text{CFDS} \times 1.30] / 2.$$

- (3) Total Payment. The total amount the Village shall pay the City for services each year, using the above described methodology is shown in algebraic notation as follows:

$$\text{Village Payment} = (\text{Part EO} + \text{Part PO}) + (\text{Part ED} + \text{Part PD}).$$

Regardless of the operation of the formula, the total payment for each year shall not be less than \$394,000.

- (a) Payment Schedule and Invoice. Beginning in 2013, the City shall send an invoice to the Village on or before October 30 each year, setting forth the total payment that is due from the Village to the City for the following year pursuant to this subsection. The invoice shall show the City's calculations used to arrive at the Village payment, and shall state the City Fire Operating Budget, City Fire Debt Service Payment, Equalized Values of the City and

Village, and Populations of the City and Village used in the calculations. Half of the Village's payment for a given year shall be paid by May 15 of the given year, and half shall be paid by September 15 of the given year. Payment shall be made to:

City Treasurer - City of Madison
210 Martin Luther King Jr. Blvd. Room 107
Madison, WI 53703

If the Village does not pay an invoice by the due date, the City shall provide the Village written notice of breach and ten (10) business days to cure. If the Village fails to cure by remitting full payment within 10 business days from the date of the notice, the City may immediately terminate the Agreement or impose a late fee of one percent (1%) of the amount owed, per month or portion thereof that the invoice in question remains unpaid.

- (b) The City shall charge recipients of services within the Village fees for emergency medical services, transports, and any other service provided by the Madison Fire Department for which the City charges a fee within the City, and such charges shall be the same as the City charges to recipients of such services within the City.
- (c) The Village shall collect, charge, and provide to the City all fees the Village collects on behalf of the City for fire inspection, fire protection engineering, fire-related plan review, elevator inspections and other Fire Operations and Fire Prevention related services performed by the City, at the same rates charged within the City, unless such fees were charged directly to the recipient of the service and paid directly to the City. When collected, the Village shall provide these fees to the City within thirty (30) days.
- (d) The Village shall provide to the City the two percent (2%) dues received by the Village from the State of Wisconsin relating to fire entitlement dues as authorized under Wis. Stats. § 101.575 (and all subsequent amendments/additions). The Village shall comply with all fire dues distribution audit reports and associated documentation required under Wis. Stats. § 101.573 (and all subsequent amendments/additions). When received, the dues shall be provided to the City within thirty (30) days.
- (e) If the City or Village is authorized by law to receive a payment or payments from another governmental entity, for Fire Operations or Fire Prevention Services, the City and Village shall cooperate in applying for such payment or payments. Except as otherwise expressly provided in this Agreement, if the Village is eligible by

law to retain the reimbursements or dues by virtue of paying for Fire Operations or Fire Prevention Services provided in the Village pursuant to this Agreement, then the Village may retain such reimbursement or dues. If the Village is required by law to appropriate the payment to the agency that is providing the Fire Operations or Fire Prevention Services, then the payment shall be paid to the City within thirty (30) days of receipt.

5. Special Assessments and Special Charges.

- A. The Parties recognize that after the effective date of this Agreement, the City may, from time to time, find that it is necessary to levy special charges for current services or special assessments for public improvements under Madison General Ordinances § 4.09 and Wis. Stats. § 66.0627, 66.0701 or 66.0703 (and all subsequent amendments and additions) against Village properties based upon fire protection and/or emergency medical services provided by the City under this Agreement. Any special charges or special assessments under this Section shall be apportioned to and collected from Village property owners in the same manner as properties in the City, and shall not in any respect discriminate against Village properties because they are in the Village. Village property owners shall have all the same protections and rights as property owners in the City subject to the same special charges or special assessments. The Village hereby approves such future charges or levies, under Wis. Stats. § 66.0707 and the Village's resolution approving this Agreement constitutes the Village's resolution required by § 66.0707. In the event that this blanket pre-approval provision is invalidated by a court of competent jurisdiction, the Village further agrees to the extent that it may lawfully do so, that it shall timely approve such special cost or special assessment levy by separate resolution pursuant to said statute.
- B. The City shall not impose any special charge or levy any special assessment against any property in the Village based upon any cost that is included in the City Fire Operating Budget or the City Fire Debt Service Payment.
- C. Before imposing any special charge or levying any special assessment against any property in the Village, the City shall notify the Village of such special charge or special assessment. The Village may elect to pay any proposed special charge or special assessment, and if the Village elects to pay a special charge or special assessment, the special charge or special assessment shall not be imposed or levied against any property in the Village.

6. Operational Policy. Operational policy for providing Fire Operations and Fire Prevention services under this Agreement shall be established by the City, and the City shall have the responsibility for implementation of all policies adopted.

7. Operational Personnel. The personnel providing Fire Operations and Fire Prevention services under this Agreement shall be employees of the City, and are not agents or

employees of the Village. The City shall be solely responsible for paying all wages, benefits, disability payments, and pension and worker's compensation claims for City employees providing services under this Agreement, and for damage to City equipment and clothing used in providing services under this Agreement.

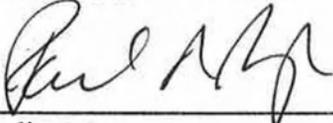
8. Village Equipment and Personnel. All Village personnel, equipment and facilities shall remain the personnel, property and responsibility of the Village. The City shall not assume any responsibility or ownership over said Village personnel, equipment and facilities.
9. Liability. Each party shall be responsible for the consequences of its own acts, errors or omissions and for the acts, errors or omissions of its employees, officers, officials, agents, boards, committees and commissions, and shall be responsible for any losses, claims, and liabilities that are attributable to such acts, errors, or omissions including providing its own defense, arising out of this Agreement. In situations involving joint liability, each party shall be responsible only for such losses, claims, and liabilities that are attributable to its own acts, errors, or omissions and the acts, errors or omissions of its employees, officers, officials, agents, boards, committees and, commissions. It is not the intent of either party to waive, limit or otherwise modify the protections and limitations of liability found in Wis. Stats. § 893.80 or any other protections available to the parties by law.
10. Effective Date, Term, Renewal of this Agreement. This Agreement shall be effective beginning on the date as of which it has been executed by the City and the Village, and shall be in force through December 31, 2064. The Agreement shall automatically renew for additional five (5) year terms, unless either party notifies the other not less than 5 years before the expiration date of its intent to not renew this Agreement or any extension of this Agreement.
11. Termination.
 - A. Termination by Agreement. The parties may agree in writing to terminate this Agreement at any time.
 - B. Termination for Cause. If either party shall commit a breach of, or fail to timely and properly fulfill any obligation under this Agreement, other than late payment as described in Sec. 4.B.(4)(a), the nonbreaching party shall provide the breaching party written notice thereof providing thirty (30) days from the date of receipt of the notice to cure. If the breach is not cured within the 30 days, the nonbreaching party retains all available rights at law and equity, including but not limited to the immediate termination of this Agreement and all rights of the breaching party, suit for damages, and specific performance. If due to the nature of the breach it cannot be cured within 30 days from the receipt of notice, then the breaching party shall be deemed to be complying with the notice to cure, if promptly upon receipt of such notice the breaching party takes steps to cure the breach as soon as reasonably possible and proceeds thereafter with due diligence to cure the breach within a period of time which, under all the circumstances, shall be reasonable.

- C. This Agreement will terminate in the event that the City of Madison no longer provides Fire Operations services within the City.
 - D. Effect of Termination. If this Agreement is terminated for any reason, the Village's payment(s) due to the City shall be pro-rated through the effective date of the termination.
12. Change in Law / Severability. If Section 2 or Section 4 of this Agreement is held by a court of competent jurisdiction to be illegal or otherwise unenforceable and there is no further right to appeal such holding, or if there is a change in state or federal law that renders Section 2 or Section 4 illegal or otherwise unenforceable, this Agreement shall terminate. If any part, term, or provision of this Agreement other than Section 2 or Section 4 is held by a court of competent jurisdiction to be illegal or otherwise unenforceable or is rendered illegal or otherwise enforceable by a change in state or federal law, such illegality or unenforceability shall not affect the validity of any other part, term, or provision and the rights of the parties will be construed as if the invalid part, term or provision was never part of the Agreement.
 13. Force Majeure. "Force Majeure" shall mean an event or circumstance beyond the reasonable control of and without the fault or negligence of the party claiming Force Majeure. It shall include a failure or interruption in the provision of services due to an act of God; war; sabotage; riot; insurrection; civil unrest or disturbance; explosion, earthquake; flood or other abnormal weather condition. An event of Force Majeure that prevents the City from providing Fire Operations service or Fire Prevention service shall excuse the City from providing such service until the event of Force Majeure no longer prevents the City from providing such service.
 14. Conflict Resolution. The City and the Village pledge their good faith to resolve any concerns or disputes that arise regarding their respective obligations. Any potential misunderstandings or disputes that are not resolved by Village and Fire Department staff shall be addressed by a group consisting of the Mayor of the City, the Village President of the Village, the Fire Chief, and any staff members and legal counsel requested by either party. Either party may at any time request a meeting with the other party to discuss a concern relating to this Agreement. Nothing in this section is intended to prevent either party from seeking any remedy available to it under this Agreement from a court of competent jurisdiction in Dane County, Wisconsin as described in Section 19.
 15. Non-Discrimination. In the performance of work under this Agreement, the City and Village agree to not discriminate against any employee or applicant for employment because of race, religion, marital status, age, color, sex, handicap, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, political beliefs or student status. The City and Village further agree to not discriminate against any subcontractor or person who offers to subcontract on this Agreement because of race, religion, color, age, disability, sex or national origin.

19. Choice Of Law And Forum Selection. This Agreement shall be governed by and construed, interpreted and enforced in accordance with the laws of the State of Wisconsin. The parties agree, for any claim or suit or other dispute relating to this Agreement that cannot be mutually resolved, the venue shall be a court of competent jurisdiction in Dane County, Wisconsin and the parties agree to submit themselves to the jurisdiction of said court, to the exclusion of any other judicial district that may have jurisdiction over such a dispute according to any law.
20. No Third Party Beneficiaries. This Agreement is intended to be an agreement solely between the parties hereto and for their benefit only. No part of the Agreement shall be construed to add to, supplement, amend, abridge or repeal existing duties, rights, benefits or privileges of any person who is not a party hereto, including but not limited to employees of either party.
21. Amendment / Modification. This Agreement may be amended or modified only by written amendment approved and executed by the Village and the City.
22. Binding Effect / Assignment. The parties have entered into this Agreement under the authority of Wis. Stats. § 66.0301. Neither party may assign its obligations hereunder to any third party without the prior written consent of the other party. Subject to the foregoing, the parties agree that this Agreement shall be binding upon and inure to the benefit of both parties, as well as their respective heirs, successors and assigns.
23. Construction. The parties acknowledge that this Agreement is the product of negotiations between the parties and that, prior to the execution hereof, each party has had full and adequate opportunity to have this Agreement reviewed by, and to obtain the advice of, its own legal counsel with respect hereto. Nothing in this Agreement shall be construed more strictly for or against any party because that party's attorney drafted this Agreement or any part hereof.
24. Authority. Each party represents that it has the authority to enter into the Agreement and that all necessary procedures have been followed to secure authorization to enter into this Agreement from the party's respective governing body. Each person signing the Agreement represents and warrants that he or she has been duly authorized to do so.
25. Counterparts. The Agreement may be signed in counterparts which, when taken together, shall be effective as if all signatures appeared on the same original document.

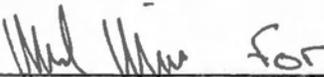
IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their proper officers as of the date when all parties hereto have affixed their respective signatures.

FOR THE CITY OF MADISON



Paul Soglin, Mayor

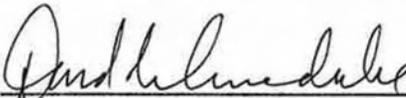
9/17/13
Date



Maribeth Witzel-Behl, City Clerk

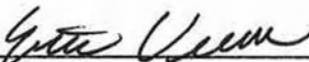
9/12/13
Date

Approved:



David P. Schmiedicke, Finance Director

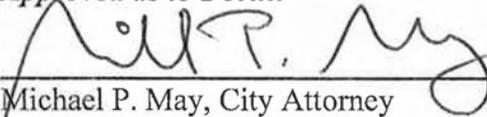
9/17/13
Date



Eric Veum, Risk Manager

9-16-13
Date

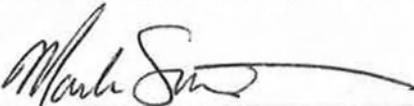
Approved as to Form:



Michael P. May, City Attorney

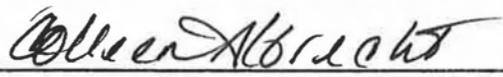
17 SEPT. 2013
Date

FOR THE VILLAGE OF SHOREWOOD HILLS:



Mark Sundquist, Village President

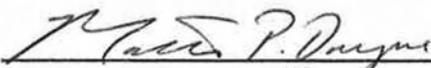
19 August 2013
Date



Colleen Albrecht, Village Clerk

August 19, 2013
Date

Approved as to form:



Matthew P. Dregne, Village Attorney

September 3, 2013
Date

Attachments:

Exhibit A – City 2012 adopted Operating Budget for the Fire Department

Exhibit B – City 2012 Statement of Indebtedness and Debt Service – Fire Department

Exhibit C – Excerpts from August 18, 2009, Public Protection Summary Report

EXHIBIT A

City Fire Operating Budget
(CFOB)

Fire Prevention

The Fire Prevention Division provides fire safety education, fire inspection, fire protection engineering, public information, elevators and fire/arson investigation services. Fire and life safety and harm prevention education is available to the community and is routinely provided to children, business and industry, and the elderly. Fire inspections are conducted semi-annually or annually in all commercial buildings and residential occupancies. Technical code issues are managed by the Fire Protection Engineering Unit of the Division. The Division is responsible for management of the Department's media information relative to emergency incidents. All fires are investigated to determine the origin, cause, and circumstances surrounding those fires and provide expert witness testimony in civil litigation and criminal prosecution. The elevator inspection program is responsible for overseeing the safety of all elevators, escalators and vertical conveyances. Every unit is inspected on an annual basis for compliance with national, state and local ordinances. In addition, all elevator installations and modifications are submitted for plan review and inspection.

Service Summary			
	2010 Actual	2011 Adopted	2012 Adopted
Total Expenditures	\$ 2,335,717	\$ 2,498,815	\$ 2,448,430
Less Inter-Agency Billings	1,058,145	680,120	988,675
Net Total	\$ 1,279,573	\$ 1,838,695	\$ 1,461,755

Fire
Summary by Major Object of Expenditure

	2010 Actual	2011 Adopted	2011 Projected	2012 Request	2012 Executive	2012 Adopted
Permanent Salaries	\$ 25,029,804	\$ 25,855,919	\$ 25,885,919	\$ 24,727,848	\$ 28,084,700	\$ 26,870,756
Hourly Employee Pay	6,750	0	0	0	0	0
Overtime Pay	795,224	759,847	759,847	688,447	688,447	689,343
Fringe Benefits	11,988,353	12,558,848	12,558,848	11,977,598	12,830,243	11,944,228
Purchased Services	1,218,194	1,386,470	1,389,870	1,274,411	1,274,411	1,274,411
Supplies	1,030,987	1,103,984	1,113,284	1,041,892	989,192	989,192
Inter-Departmental Charges	3,077,760	3,182,135	3,182,135	3,164,370	3,164,370	3,314,370
Debt/Other Financing Uses	0	0	0	0	0	0
Capital Assets	0	32,000	32,000	0	0	0
Total Expenditures	\$ 43,142,897	\$ 44,889,203	\$ 44,901,703	\$ 42,854,566	\$ 44,791,363	\$ 44,171,300
Inter-Agency Billings	2,191,107	1,617,187	1,629,887	1,482,981	1,482,981	1,482,981
Net Budget	\$ 40,951,790	\$ 43,272,036	\$ 43,272,036	\$ 41,371,605	\$ 43,308,402	\$ 42,688,330

2012
ADOPTED
OPERATING BUDGET

EXHIBIT B
City Fire Debt Service
(CFDS)

STATEMENT OF INDEBTEDNESS AND DEBT SERVICE
SUMMARY BY PURPOSE OF ISSUE

Purpose	Principal, 2012		Outstanding December 31	Interest Payable 2012
	Outstanding January 1	Payable		
Promissory Notes				
Streets	\$ 128,316,832	\$ 18,567,010	\$ 109,649,823	\$ 4,246,387
Parks Improvements	13,739,917	1,969,450	11,770,467	497,915
Land Acquisition	5,035,959	529,593	4,506,365	84,523
Public Buildings	14,313,995	2,108,110	12,205,885	506,359
Equipment Purchase	23,576,399	3,704,593	19,871,805	794,179
Planning & Development	12,241,251	1,542,860	10,698,392	406,769
Refuse Reduction & Landfill	10,107	3,977	6,130	283
Police	8,551,008	1,525,290	7,025,718	300,898
Fire	8,232,106	1,471,283	6,760,822	281,552
Total General Purposes	\$ 214,118,470	\$ 31,521,065	\$ 182,596,505	\$ 7,088,866
TIF Districts	23,907,085	3,545,361	20,361,724	830,523
Impact Fees	1,818,905	201,116	1,617,789	59,555
Library	8,883,055	1,142,491	7,720,564	289,407
Monona Terrace	497,339	21,279	476,060	15,078
Golf Enterprise	142,398	6,093	136,303	4,317
Fleet Service	22,727,722	3,987,441	18,740,281	800,734
Transit Utility	9,444,918	1,134,139	8,310,777	320,788
Stormwater Utility	26,429,419	4,118,274	22,381,145	937,658
Water Utility	1,349,047	57,717	1,291,330	49,867
Public Health of Madison and Dane County	836,042	82,721	753,321	21,517
CDBG	113,701	4,868	108,836	3,447
CDA Housing Operations	542,007	23,191	518,816	18,432
CDA Redevelopment	8,650,000	886,318	7,763,682	128,777
Room Tax	2,047,202	697,910	1,349,292	81,888
Debt Service Reserves	807,794	284,120	523,674	30,321
Total Non-General Purposes	\$ 108,046,530	\$ 16,173,036	\$ 91,873,494	\$ 3,561,239
General Obligation Bonds	0	0	0	0
Land Contracts & Mortgages	0	0	0	0
TOTAL G.O. DEBT	\$ 322,165,000	\$ 47,695,001	\$ 274,469,999	\$ 10,650,105
Paying Agent Fees	0	0	0	10,000
	\$ 322,165,000	\$ 47,695,001	\$ 274,469,999	\$ 10,660,105
Revenue Debt	112,500,000	5,505,000	106,995,000	4,617,033
TOTAL	\$ 434,665,000	\$ 53,200,001	\$ 381,464,999	\$ 15,277,138

EXHIBIT C
 Excerpts from August 18, 2009,
 Public Protection Summary Report

INSURANCE SERVICES OFFICE, INC.
HYDRANT FLOW DATA SUMMARY

City Shorewood Hills
 County Dane State Wisconsin Witnessed by: Insurance Services Office, Inc. Date: May 11, 2009

TEST NO.	TYPE DIST.*	TEST LOCATION	SERVICE	FLOW - GPM $Q=(29.83(Cd^2)p^{0.5})$			PRESSURE PSI		FLOW -AT 20 PSI		REMARKS***	
				INDIVIDUAL HYDRANTS			TOTAL	STATIC	RESID.	NEEDED **		AVAIL.
1	Comm	Marshall Court & University Bay Dr.	Village of Shorewood Hills, Main	1350	0	0	1350	74	26	3500	1400	
1A	Comm	University Bay Dr & Marshall	Village of Shorewood Hills, Main	1350	0	0	1350	74	26	4000	1400	
2	Comm	University Dr & Shorewood Blvd	Village of Shorewood Hills, Main	1190	0	0	1190	72	56	1750	2200	
3	Comm	Shorewood Blvd & Locust	Village of Shorewood Hills, Main	1430	0	0	1430	72	39	1500	1800	
4	Comm	University Avenue & Fern	Village of Shorewood Hills, Main	1280	0	0	1280	62	28	3500	1400	
5	Comm	Blackhawk Dr & Sunset	Village of Shorewood Hills, High	1190	0	0	1190	68	28	750	1300	(B)-(565 gpm)
6	Res	Sunset Dr & Viburnum	Village of Shorewood Hills, High	1190	0	0	1190	92	34	750	1300	(B)-(565 gpm)
7	Res	Mendota & Wood	Village of Shorewood Hills, Main	970	0	0	970	48	23	1000	1000	

THE ABOVE LISTED NEEDED FIRE FLOWS ARE FOR PROPERTY INSURANCE PREMIUM CALCULATIONS ONLY AND ARE NOT INTENDED TO PREDICT THE MAXIMUM AMOUNT OF WATER REQUIRED FOR A LARGE SCALE FIRE CONDITION.

THE AVAILABLE FLOWS ONLY INDICATE THE CONDITIONS THAT EXISTED AT THE TIME AND AT THE LOCATION WHERE TESTS WERE WITNESSED.

*Comm = Commercial; Res = Residential.

**Needed is the rate of flow for a specific duration for a full credit condition. Needed Fire Flows greater than 3,500 gpm are not considered in determining the classification of the city when using the Fire Suppression Rating Schedule.

*** (A)-Limited by available hydrants to gpm shown. Available facilities limit flow to gpm shown plus consumption for the needed duration of (B)-2 hours, (C)-3 hours or (D)-4 hours.

The final step in determining the Credit for Fire Department is to add up the following eight components:

Item	Earned Credit	Credit Available
513. Credit for Engine Companies (CEC)	9.77	10
523. Credit for Reserve Pumpers (CRP)	0.65	1
532. Credit for Pumper Capacity (CPC)	5.00	5
549. Credit for Ladder Service (CLS)	3.76	5
553. Credit for Reserve Ladder and Service Trucks (CRLS)	0.39	1
561. Credit for Distribution (CD)	3.55	4
571. Credit for Company Personnel (CCP)	3.40	15
581. Credit for Training (CT)	2.07	9
Total Credit	28.59	50

If the score Shorewood Hills achieved for the fire department was translated into a 100-point scale instead of the 50-points actually used, the relative Fire Suppression Rating Schedule classification for this section of the review would be a (relative) **Class 5**.

Water Supply

Forty percent of a community's overall score is based on the adequacy of the water supply system. The ISO field representative evaluated:

- representative building locations in the city to determine the theoretical amount of water necessary for fire suppression purposes (needed fire flow up to 3,500 gpm)
- fire hydrants: size, type and installation to determine the capacity of the fire hydrants
- hydrants: inspection and condition to review the fire hydrant inspection frequency, the completeness of the inspections and the condition of the hydrants

Item 616 – Credit for Supply System

The first item reviewed was Item 616 "Credit for Supply System (CSS)". This item reviews the rate of flow that can be credited at each of the needed fire flow tests locations considering the supply works capacity, the main capacity and the hydrant distribution. The lowest flow rate of these items is credited for each representative location reviewed. A water system capable of delivering 250 gpm or more for a period of two hours plus consumption at the maximum daily rate at the fire location is considered minimum in the ISO review.

To determine the score for Item 616 "Credit for Supply System", three sub items (Item 612 "Supply Works Capacity", Item 613 "Main Capacity" and Item 614 "Hydrant Distribution") need to be evaluated.

We calculate the supply works capacity for each representative needed fire flow test location. In doing this, ISO considers a variety of water supply sources. These would include public water supplies, emergency supplies (usually accessed from neighboring water systems), suction supplies (usually evidenced by dry hydrant installations near a river, lake or other body of water), and a supply developed by a fire department using large diameter hose or vehicles to shuttle water from a source of supply to a fire site. The result is expressed in gallons per minute (gpm).

The normal ability of the distribution system to deliver Needed Fire Flows (NFF) at the selected building locations is reviewed. The results of a flow test at a representative test location will indicate the ability of the water mains (or fire department in the case of fire department supplies) to carry water to that location.

The hydrant distribution is reviewed within 1,000 feet of representative test locations measured as hose can be laid by apparatus. Credit is allowed up to 1,000 gpm from each hydrant within 300 feet of the location, 670 gpm from hydrants within 301 to 600 feet of the location and 250 gpm from hydrants within 601 to 1,000 feet of the location. The normal distribution of hydrants in the vicinity of test locations considered in Items 612 and 613 are evaluated. These hydrant distribution allowances are based upon a standard fire hydrant with a pumper outlet conforming to the American Water Works Association (AWWA) Standard C-502 or C-503. In addition, they are based upon a standard complement of 1,200 feet of 2½ inch fire hose. If a hose diameter greater than 2½ inch is carried by all in-service pumps, the hydrant distribution credit may be greater than that stated above due to the reduced friction loss in the larger diameter hose.

Where there are 2 or more systems or services distributing water at the same location, credit is given on the basis of the joint protection provided by all systems and services available.

- A. Sub-standard type hydrants with at least one fire department outlet are considered if they are capable of delivering at least 250 gpm.
- B. A cistern or other suction point must be capable of supplying 250 gpm for at least 2 hours to be recognized.
- C. The maximum credit for a hydrant may be limited by A or B above and is limited by the number and size of outlets as follows:

	MAXIMUM CREDIT
At least one pumper outlet	1,000 gpm
Two or more hose outlets, no pumper outlet	750 gpm
One hose outlet only	500 gpm

For maximum credit in the FSRS, the needed fire flows should be available at each location in the district. Needed fire flows of 2,500 gpm or less should be available for 2 hours; and needed fire flows of 3,000 and 3,500 gpm should be obtainable for 3 hours.

A variety of buildings were used as representative building locations in the city to determine the theoretical amount of water necessary for fire suppression purposes (needed fire flow).

The points calculated for Shorewood Hills resulted in the following:

CSS = 22.45

Item 621 – Credit for Hydrants

The second item reviewed is Item 621 "Credit for Hydrants (CH)". This item reviews the number of fire hydrants of each type compared with the total number of hydrants.

For maximum credit in the FSRS, all hydrants should have a pumper outlet, 6 inch or larger branch connection, uniform size operating nut and should operate in a uniform direction in accordance with AWWA C-502 *Standard for Dry-Barrel Fire Hydrants* or AWWA C-503 *Standard for Wet-Barrel Fire Hydrants*.

For maximum credit, all suction supply points should be equipped with a dry hydrant with a 6 inch or larger pipe and fittings, a minimum number of 90 degree elbows (preferably no more than two), and suction screen placement so that the dry hydrant will deliver the design capacity (usually 1,000 gpm) as specified in NFPA 1142, *Standard on Water Supplies for Suburban and Rural Fire Fighting*.

There are a total of 77 hydrants in the city.

620. Hydrants, - Size, Type and Installation	Earned Credit	Credit Available
A. With a 6 -inch or larger branch and a pumper outlet with or without 2½ -inch outlets There are 77 hydrants that have a 6 -inch or larger branch and a pumper outlet.	100.00	100
B. With a 6 -inch or larger branch and no pumper outlet but two or more 2½ -inch outlets, or with a small foot valve, or with a small barrel There are 0 hydrants that have a 6 -inch or larger branch but no pumper outlet, or have a small foot valve or with a small barrel.	0.00	75
C. With only a 2½ -inch outlet There are 0 hydrants with only a 2½ -inch outlet.	0.00	25
D. With less than a 6 -inch branch There are 0 hydrants with less than a 6 -inch branch connection.	0.00	25
E. Flush Type There are 0 hydrants that are of the flush type.	0.00	25
F. Cistern or suction point There are 0 locations that are considered a cistern and/or a suction point.	0.00	25
Total	100.00	100

Note 1: 2 points are deducted for each 10 percent of the hydrants that are not operating in a uniform direction of the majority, or with an operating nut different from the majority.

Of the 77 hydrants that were reviewed, 0% did not operate in the direction of the majority and 0% had a different size operating nut.

Note 2: 10 points are deducted if more than one type hose thread is used for pumper or hose outlets. Of the 77 hydrants that were reviewed, none had a different hose thread than the majority. There were no points deducted for this item.

To determine your "Credit for Hydrants", the points credited in Item 620.A through 680.F are summed. A deduction of 2 points is made for each 10% of hydrants not operating in a uniform direction of the majority, or with an operating nut different from the majority. A deduction of 10 points is also made if more than one thread is used for pumper or hose outlets. The sum is divided by 100 and then multiplied by the 2 points available for the "Credit for Hydrants (CH)". The points calculated for Shorewood Hills resulted in the following:

CH = 2.00

Item 630 – Credit for Inspection and Condition

The third item reviewed is Item 630 "Credit for Inspection and Condition (CIC)". This item reviews the fire hydrant inspection frequency, the completeness of the inspections and the condition of hydrants. Inspection and condition of hydrants should be in accordance with AWWA M-17, *Installation, Field-Testing and Maintenance of Fire Hydrants*.

A. Inspection (HI):

The frequency of inspection is the average time interval between the 3 most recent inspections.

Frequency of Inspections	Points
½ year	100
1 year	80
2 years	65
3 years	55
4 years	45
5 years or more	40

Note 1: The points for inspection frequency are reduced by 10 points if the inspections are incomplete or does not include a flushing program. An additional reduction of 10 points are made if hydrants are not subjected to full system pressure during inspections. If the inspection of cisterns or suction points does not include actual drafting with a pumper, or back-flushing for dry hydrants, 40 points are deducted.

B. Condition (HF):

A factor (HF) is determined from the following list of conditions according to the actual condition of hydrants examined compared with the total number examined during the survey:

Condition	Factor
Standard (no leaks, opens easily, conspicuous, well located for use by pumper)	1.0
Usable (with some defects and/or impediments to use)	0.5
Not Usable	0.0

For maximum credit in the Schedule, all hydrants should be inspected twice a year. The inspection should include operation of the fire hydrant, a test for leaks (using domestic pressure), and a flushing of the hydrant. Records should be kept of inspections.

Water System: WISCONSIN

Item 630.A "Inspection (HI):"		Time Interval
Most recent Inspection was Jun 01, 2008		
1 st prior inspection was Jun 01, 2007		1 year
2 nd prior inspection was Jun 01, 2006		1 year
Review of Inspection (HI):	Earned Credit	Credit Available
	70	100

For maximum credit in the Schedule, all hydrants should be conspicuous, well located for use by a pumper and in good condition. There were 14 hydrants examined in this FSRs item.

Item 630.B "Condition (HF):"		Maximum Factor
Standard:		1.0
There were 14 hydrants considered in standard condition.		
Usable:		0.5
There were 0 hydrants considered in usable condition.		
Not Usable:		0.0
There were 0 hydrants considered not usable.		
Review of Condition (HF):	Earned Credit	Credit Available
	1.00	1.0

The points calculated for the inspection and condition of hydrants for Shorewood Hills resulted in the following:

CIC = 2.10

The final step in determining the credit for Water Supply is to add up the following three components:

Item	Earned Credit	Credit Available
616. Credit for Supply System (CSS)	22.45	35
621. Credit for Hydrants (CH)	2.00	2
631. Credit for Inspection and Condition (CIC)	2.10	3
Total Credit	26.55	40

If the score Shorewood Hills achieved for the water supply system was translated into a 100 point scale instead of the 40 points actually used, the relative Fire Suppression Rating Schedule classification for this section of the review would be a (relative) **Class 4**.

Divergence

Divergence considers a difference between the protection provided by the Fire Department and the Water Supply. This difference would prevent the better feature from being utilized to its fullest extent. Therefore, an adjustment is made to reflect any difference between these two features. Because of the difference in total weights assigned to the two features, the total for the Fire Department, which has the higher total weight, is adjusted to make the comparison reflect the relative adequacies of the two features.

The expression $\{[(CWS) - 0.8(CFD)]\}$ in the following formula is the Divergence calculation:

$$PPC = \frac{[(CFA + CFD + CWS) - 0.5 \{[(CWS) - 0.8(CFD)]\}]}{10}$$

$$PPC = \frac{[(8.00 + 28.59 + 26.55) - 0.5 \{[(26.55) - 0.8(28.59)]\}]}{10}$$

Summary of Public Protection Classification Review

Completed by ISO on May 18, 2009

for

Shorewood Hills

FSRS Item	Earned Credit	Credit Available
Receiving and Handling Fire Alarms		
414. Credit for Telephone Service	2.00	2
422. Credit for Operators	3.00	3
432. Credit for Dispatch Circuits	3.00	5
440. Credit for Receiving and Handling Fire Alarms	8.00	10
Fire Department		
513. Credit for Engine Companies	9.77	10
523. Credit for Reserve Pumpers	0.65	1
532. Credit for Pumper Capacity	5.00	5
549. Credit for Ladder Service	3.76	5
553. Credit for Reserve Ladder and Service Trucks	0.39	1
561. Credit for Distribution	3.55	4
571. Credit for Company Personnel	3.40	15
580. Credit for Training	2.07	9
590. Credit for Fire Department	28.59	50
Water Supply		
616. Credit for Supply System	22.45	35
621. Credit for Hydrants	2.00	2
631. Credit for Inspection and Condition	2.10	3
640. Credit for Water Supply	26.55	40
Divergence		
700: Divergence	-1.84	--
Total Credit	61.30	100.00

Community Classification = 4

If the individual scores Shorewood Hills achieved for receiving and handling fire alarms; fire department; and water supply were translated into a 100 point scale instead of the (10, 50 and 40) points actually used, the relative Fire Suppression Rating Schedule classification for each of these sections would be:

Receiving and Handling Fire Alarms: a (relative) **Class 2**

Fire Department: a (relative) **Class 5**

Water Supply: a (relative) **Class 4**

To calculate the annual amount to pay Madsion Fire Department for its provision of Fire and EMS protection
 (This example is for the calculation of the amount owed for 2017)

STEPS

Change in Equalized Value portion of calculation:

- 1 Locate the 2016 Equalized Assessed Values for each taxing entity (data available from DOR in ~ September of each year)

	EV	
City of Madison	24,596,422,250	
Town of Blooming Grove	172,371,800	
<u>1/2 of Town of Burke</u>	<u>237,026,800</u>	(half of Burke's EV since only EMS is provided by Madison)
TOTAL of 3	25,005,820,850	
Shorewood Hills	565,150,200	

- 2 Divide Shorewood Hill's EV by the total of the 3 related to Madison

	<u>565,150,200</u>	
	25,005,820,850	0.02260075

- 3 Locate in Madison's budget for the current year the Fire Department's debt and operating expenses

Operating Expenses	50,343,261	
Debt service	2,989,959	

- 4 Apply the % in step 2 to get the Village's share of op expenses and debt service in Madison Fire budget, based on EV

0.02260075	50,343,261	1,137,795
0.02260075	2,989,959	67,575

- 5 Apply the EV constant agreed upon when the contract was negotiated--this will remain unchanged

0.390

- 6 Multiply the Village's share of debt service and operating expenses by the constant

0.390	1,137,795.24	443,740
0.390	67,575.30	26,354

- 7 Divide the result by two (since half the impact is EV change and half is population change)

2	443,740.14	221,870.07
2	26,354.37	<u>13,177.18</u>
TOTAL		235,047.26

Change in Population portion of calculation:

- 8 Locate the 2016 population for each taxing entity
- | | POPULATION | |
|-----------------------------|-------------------|---|
| City of Madison | 247,207 | |
| Town of Blooming Grove | 1,799 | |
| <u>1/2 of Town of Burke</u> | <u>1,671</u> | (half of Burke's since only EMS is provided by Madison) |
| TOTAL of 3 | 250,677 | |
| Shorewood Hills | 2,077 | |
- 9 Divide Shorewood Hill's population by the total of the 3 related to Madison
- | | | |
|--------------|--------------------|--|
| <u>2,077</u> | | |
| 250,677 | 0.008285579 | |
- 10 Locate in Madison's budget for the current year the Fire Department's debt and operating expenses
- | | |
|--------------------|-------------------|
| Operating Expenses | 50,343,261 |
| Debt service | 2,989,959 |
- 11 Apply the % in Step 9 to get the Village's share of op expenses and debt service in Madison Fire budget, based on populaton
- | | | |
|-------------|------------|----------------|
| 0.008285579 | 50,343,261 | 417,123 |
| 0.008285579 | 2,989,959 | 24,774 |
- 12 Apply the population constant agreed upon when the contract was negotiated--this will remain unchanged
- 1.300**
- 13 Multiply the Village's share of debt service and operating expenses by the constant
- | | | |
|--------------|------------|----------------|
| 1.300 | 417,123.08 | 542,260 |
| 1.300 | 24,773.54 | 32,206 |
- 14 Divide the result by two (since half the impact is EV change and half is population change)
- | | | |
|--------------|------------|-------------------|
| 2 | 542,260.00 | 271,130.00 |
| 2 | 32,205.60 | <u>16,102.80</u> |
| TOTAL | | 287,232.80 |
- 15 Combine the EV portion with the population portion of the calculation
- | | |
|--------------|-------------------|
| | 235,047.26 |
| | <u>287,232.80</u> |
| TOTAL | 522,280.06 |
- to include in 2017 Village budget and pay to Madison in 2017

Calculation of Annual Amount owed by VOSH to Madison for Emergency Services (Enter values in yellow fields)																
IMPORTANT: If Mad Fire, extends service, include those communities' AV and populations in calculations!!!!!!!!!!																
PAYMENT YEAR	EQUALIZED VALUE IMPACT								POPULATION IMPACT							
	Village Equalized	Madison Equalized	Fire budget & debt	Vlg EV/ Madison EV	portion to budget & debt	Constant	portion Vlg Share	half Vlg share	Vlg Population	Madison Pop	Vlg pop/ Madison pop	% to budget & debt	Constant	portion Vlg Share	half Vlg share	Amount Owed following year
2014	2013 EV	2013 EV														
2013 Fire Budget	496,784,100	21,853,251,100	47,506,341	0.023	1,079,948.92	0.390	421,180.08	210,590.04	1,573	238,000	0.006609244	313,980.98	1.300	408,175.28	204,087.64	414,677.68
2013 Fire Debt	496,784,100	21,853,251,100	1,917,277	0.023	43,584.94	0.390	16,998.13	8,499.06	1,573	238,000	0.006609244	12,671.75	1.300	16,473.28	8,236.64	16,735.70
TOTAL								219,089.10							212,324.28	431,413.38
2015	2014 EV	2014 EV														
2014 Fire Budget	538,659,000	22,710,891,600	48,378,044	0.024	1,147,434.86	0.390	447,499.60	223,749.80	1,776	240,153	0.007395286	357,769.45	1.300	465,100.28	232,550.14	456,299.94
2014 Fire Debt	538,659,000	22,710,891,600	2,154,373	0.024	51,097.62	0.390	19,928.07	9,964.04	1,776	240,153	0.007395286	15,932.20	1.300	20,711.86	10,355.93	20,319.97
TOTAL								233,713.83							242,906.07	476,619.91
2016	2015 EV	2015 EV														
Madison		23,685,668,450								242,216						
Blooming Grove		185,110,800								1,818						
half Burke		231,365,500								1,670						
2015 Fire Budget	549,651,400	24,102,144,750	49,330,713	0.023	1,124,990.98	0.390	438,746.48	219,373.24	1,928	245,704	0.00784684	387,090.22	1.300	503,217.28	251,608.64	470,981.88
2015 Fire Debt	549,651,400	24,102,144,750	2,454,008	0.023	55,963.85	0.390	21,825.90	10,912.95	1,928	245,704	0.00784684	19,256.21	1.300	25,033.07	12,516.54	23,429.49
TOTAL								230,286.19							264,125.18	494,411.37
2017	2016 EV	2016 EV														
Madison		24,596,422,250								247,207						
Blooming Grove		172,371,800								1,799						
half Burke		237,026,800								1,671						
2016 Fire Budget	565,150,200	25,005,820,850	50,343,261	0.02260075	1,137,795.24	0.390	443,740.14	221,870.07	2,077	250,677	0.008285579	417,123.08	1.300	542,260.00	271,130.00	493,000.07
2016 Fire Debt	565,150,200	25,005,820,850	2,989,959	0.02260075	67,575.30	0.390	26,354.37	13,177.18	2,077	250,677	0.008285579	24,773.54	1.300	32,205.60	16,102.80	29,279.99
TOTAL								235,047.26							287,232.80	522,280.06

9	Apply the % in step 7 to get the Village's share of op expenses and debt service in Madison Fire budget, based on EV			
	0.02250362	50,343,261	1,132,906	
	0.02250362	2,989,959	67,285	
10	Apply the EV constant agreed upon when the contract was negotiated--this will remain unchanged			0.390
11	Multiply the Village's share of debt service and operating expenses by the constant			
	0.390	1,132,905.76	441,833	
	0.390	67,284.91	26,241	
12	Divide the result by two (since half the impact is EV change and half is population change)			
	2	441,833.25	220,916.62	
	2	26,241.11	<u>13,120.56</u>	
	TOTAL		234,037.18	

Change in Population portion of calculation:

13	Obtain from 700 U Bay the number of people residing there each month (700 U Bay opened mid-yr 2016; next year will have 12 months of data)			
		Jul-16	29	
		Aug-16	50	
		Sep-16	66	
		Oct-16	68	
		Nov-16	76	
		Dec-16	<u>82</u>	
	TOTAL		371	
14	Divide the total by the number of months to get an average # of tenats/month (note: next year and following years, will divide by 12 months to get average)			
	371	6	62	
15	Locate the 2016 population for Village of Shorewood Hills			2077

16	Subtract 700 U Bay population from total Village population to get Village population without 700 U Bay		
			2,077
			<u>-62</u>
			2,015
17	Locate the 2016 population for each Madison taxing entity		
		POPULATION	
	City of Madison		247,207
	Town of Blooming Grove		1,799
	<u>1/2 of Town of Burke</u>		<u>1,671</u> (half of Burke's since only EMS is provided by Madison)
	TOTAL of 3		250,677
18	Divide Shorewood Hill's population without 700 U Bay by the total of the 3 related to Madison		
		<u>2,015</u>	
		250,677	0.008038248
19	Locate in Madison's budget <u>for the current year</u> the Fire Department's debt and operating expenses		
	Operating Expenses		50,343,261
	Debt service		2,989,959
20	Apply the % in Step 18 to get the Village's share of op expenses and debt service in Madison budget, based on population without 700 U Bay		
	0.008038248	50,343,261	404,672
	0.008038248	2,989,959	24,034
21	Apply the population constant agreed upon when the contract was negotiated--this will remain unchanged		
			1.300
22	Multiply the Village's share of debt service and operating expenses without 700 U Bay by the constant		
	1.300	404,671.64	526,073
	1.300	24,034.03	31,244
23	Divide the result by two (since half the impact is EV change and half is population change)		
	2	526,073.13	263,036.57
	2	31,244.24	<u>15,622.12</u>
	TOTAL		278,658.69

24 Combine the EV portion with the population portion of the calculation, **without 700 U Bay**

234,037.18

278,658.69

TOTAL

512,695.87

25 Calculate the entire amount owed Madison (with all apartments' EV and populations included)--done on a separate spreadsheet

522,280

26 Subtract the amount owed without 700 U Bay from the entire amount owed

522,280

-512,696

9,584

27 Amount owed in 2017 by 700 U Bay

9,584

IF apts had been built and leased in 2016, projection of their share of emergency services in 2017																		
Projected Apt AVs	Total 2016 Apt EVs	2016 Madison EV	Apt EV/Mad EV	Madison Expenses	Share of Expense	Constant	Exp x Constant	Apt EV impact	Projected Apt pop	Madison pop	Apt pop/Mad pop	Share of Expense	Constant	Exp x Constant	Apt pop impact	Tota impact of apts'		
700 U Bay projected AV	9,500,000	Madison	24,596,422,250						93	247,207						EV and population		
Lodge 2 projected AV	11,000,000	Blooming Grove	172,371,800						142	1,799						based on initial		
Boulevard projected AV	6,500,000	half Burke	237,026,800						60	1,671						projections		
	27,000,000																	
2016 Assmnt Ratio	0.882553162	30,593,058	25,005,820,850	0.00122344	2016 Fire Budget	50,343,261	61,591.83	0.390	24,020.81	12,010.41	295	250,677	0.001176816	59,244.73	1.300	77,018.15	38,509.08	50,519.48
Total apt projected EV	30,593,058	30,593,058	25,005,820,850	0.00122344	2016 Fire Debt	2,989,959	3,658.03	0.390	1,426.63	713.32	295	250,677	0.001176816	3,518.63	1.300	4,574.22	2,287.11	3,000.43
										12,723.72						40,796.19	53,519.91	

Village of Shorewood Hills
Personnel Committee
Approved Meeting Minutes
Thursday, March 16, 2017 7:00 a.m.

1. **Call to Order** Chairperson John Imes called the meeting to order at 7:04 a.m. Present, in addition to Mr. Imes, were Committee members Erica Moeser, Amy Neeno-Eckwell, David Vitse, Paula Hogan and Anne Readel. Village Counsel Steve Zach of Boardman and Clark, LLP, Village Administrator Karl Frantz, Police Chief Dennis Pine and Village Clerk Cokie Albrecht were also in attendance
 - a. **Note compliance with open meeting law** Mr. Frantz confirmed the meeting had been properly posted and noticed.
 - b. **Approve minutes from previous meetings** Ms. Readel moved and Ms. Gulbrandsen seconded a motion to approve the minutes of the regular and closed sessions of the Personnel Committee meeting of February 17, 2017. Motion passed unanimously.
2. **Review and possible recommendation regarding revisions to Village leave policies due to medical conditions/injuries** Since the last Personnel Committee meeting, Mr. Zach polled the City of Madison Police Department, a suburban ring city, and a village approximately comparable to Shorewood Hills, to ascertain how they handle leave for pregnant police officers. He learned: the City of Madison—including the police department there—provides light duty; the ring suburb does not provide light duty, pregnant officers there take personal leave and no Income Continuation Insurance is provided; the village comparable to Shorewood Hills deals with this on a case-by-case basis—light duty is offered when work is available. Mr. Zach said that a leave policy must apply to all—the Village can not treat pregnant police officers differently than other employees. After discussion, Mr. Zach will draft a leave policy for the Committee’s consideration stating light duty will be offered case-by-case, based on whether work is available.
3. **Review and recommendation to adjust Department of Public Works (DPW) and Forestry seasonal wages to \$12.00 per hour to start with \$.25 increase for each year returning** DPW Chief John Mitmoen and Forester Corey George joined the meeting at 7:50 a.m. They stated the \$10/hour wage the Village has offered to seasonal crew and forestry employees for several years is no longer competitive. Ms. Readel moved and Ms. Hogan seconded a motion to recommend to the Trustees that the starting wage for seasonal crew and forestry employees increase from \$10 to \$12/hour with a \$1/hour raise for those returning the following year, to a cap of \$16/hour. Motion passed unanimously.
4. **Update on process and consider interview panel of open DPW crew position** More than twenty-five applied for the crew position; the interviewees have been identified. Ms. Hogan and Mr. Imes agreed to join Mr. Frantz and Mr. Mitmoen as members of the interview panel.
5. **Discussion and possible recommendation on additional recognition programs for Village staff and the Personnel Committee’s role** Discussion of this agenda item was deferred until another meeting.
6. **Next meeting dates and agenda items** No meeting dates were selected.
7. **Adjourn** Meeting adjourned at 8:07 a.m.

Respectfully submitted,

Colleen Boyle Albrecht
Village Clerk

Village of Shorewood Hills
Personnel Committee
Approved Meeting Minutes
Wednesday May 17, 2017

Call to Order: Personnel Committee Chairperson John Imes called the meeting to order at 7:00a.m. Present were John Imes, Amy Neeno-Eckwell, Paula Hogan, Erica Moeser, and David Vitse. Mary Gulbrandsen and Anne Readel were excused. Village Administrator Karl Frantz was also in attendance.

Note compliance with open meeting law Mr. Frantz confirmed the meeting had been properly posted and noticed.

Approve previous meeting minutes - Ms. Hogan seconded by Mr. Vitse moved to approve the minutes of the March 16 Personnel Committee meeting. Motion passed 5-0.

Review and recommendation on hire/wage of new summer police/CSO. Ms. Moeser seconded by Ms. Hogan moved to recommend the hire of Colin Hirsch as a seasonal Community Service officer. The motion passed 5-0.

Review and recommendation on Hire part-time police officer Mike Wood – Police Chief Pine had provided the Committee a memo recommending this hire. Officer Wood had previously been employed by the Village as a police officer, is currently a full-time Sergeant with the City of Middleton, and wishes to return to work part time for the Village. Ms. Moeser seconded by Mr. Vitse moved to recommend the hire of Mike Wood as a part time police officer. The motion passed 5-0.

Police Chief Retirement Recruitment Process – Administrator Frantz outlined the process the Board had approved regarding the hire of a new Police Chief

- Need interim position due to June 12 retirement date
- Minimally two internal staff interested in interim and permanent Chief position. Desire to avoid internal departmental conflicts, fairness concerns
- Need outside recruitment and not imply we have an insider with an edge
- A departmental organizational analysis is a responsible, healthy and prudent thing for the Village to do. It will help with recruiting the right candidate, identify any staffing needs, provide review and updating of policies and procedures

- Retain Riseling Group for interim department director /chief, recruitment and org/audit study.
- Jerry Jansen to fill role of Chief.
- Interim position to start June 5. Allows for some interaction with Chief Pine
- Will manage department assist with recruitment process, transition and organization study as well as work on review/update and approval of policies and procedures

Organizational study will be performed by Riseling Group staff. Interim Chief will assist but with his prior work here, there should be an independent element

- Staffing analysis. Levels/management/ hierarchy/positions

- Evidence storage and protocols
- Staff and community, committee, resident, board interviews
- Assist with recruitment/hire

The Personnel and Public Health and Safety Committees will be apprised of and engaged in the recruitment, and the Personnel Committee will be the lead in the selection process and in turn the Village Board. The Public Health and Safety Committee will be apprised of and engaged in the policy and procedures development and review process and in turn the Village Board. Anticipate project completion hire and start date of new Chief by end of September.

Review and possible recommendation regarding revisions to Village leave policies due to medical conditions/injuries - The Committee reviewed the final draft policy that had prepared by Attorney Steve Zach in consultation with the Committee. Ms. Neeno – Eckwell seconded by Mr. Vitse moved to recommend Board approval of the light duty policy as drafted. The motion was approved 5-0.

Update on process to fill position after retirement of Village Clerk and proposed office staffing structure realignments – The Village Administrator reviewed the current organization chart in the Administrative offices. The upcoming retirement of Village Clerk Cokie Albrecht will leave some very difficult shoes to fill. Deputy Clerk Karla Endres and Administrative Assistant Emergency Services Coordinator David Sykes are both very good, dedicated and highly competent long-term employees and it would be good for the Village and for them as individuals to have an opportunity to advance. A plan is in process to redistribute the workload to create two new positions that provides for advancement, that are generally equal in stature. After that is accomplished, the staff will be able to better evaluate needs and the third position will be hired. The office staff including Cokie and Karl are independently reviewing the current job descriptions for each position and reallocating duties. Once that is done the staff will meet together to review the results and then collaboratively develop new position descriptions that will then be independently evaluated for placement on the grid by Carlson Dettman. Both jobs will be seeded directly under the Village Administrator who will serve as the Department Head.

Update on hire of DPW crew position - The Committee was introduced to Bryan Bennet the new Public Works crewmember.

Discussion and possible recommendation on additional recognition programs for Village staff and Personnel Committee role – This matter was deferred.

Next meeting dates and agenda items- The next meeting will be held on June 7. It is anticipated the interim Police Chief will attend the meeting.

The meeting was adjourned at 8:15 a.m.

Respectfully submitted,

Karl Frantz
Village Administrator

Public Works Committee Minutes Monday, February 13, 2017

The meeting was called to order by Chairperson Mark Lederer at 7:05 p.m.

Roll Call: Members present were Chair Mark Lederer, Chris Petykowski Yang Tao, and Rick Chappell. Felice-Borisy-Rudin, and Cara Coburn- Faris were excused. Also present was Karl Frantz, Village Administrator, Brian Berquist, Village Engineer and John Mitmoen, Crew Chief. A number of residents from Garden Homes are and University Bay Drive attended.

Compliance with the open meeting law was noted.

Review plans for TIF 4 improvements to Locust Drive and possible sidewalk/bike path intersection changes/reconfiguration and recommendations – The Village Engineer presented the plan for the reconstruction of Locust Drive based on recommendations from the last meeting. The plan includes a sidewalk on the south side of the street up to the Credit Union property where it will cross to the north side due to grade and lack of ROW. The street is moved northward to fit in the sidewalk. Residents overall were in favor of moving the road which necessitates the removal of some older, predominantly locust trees. Any trees that can be spaded and relocated will be. There is a possible stop at Burbank and bikes will make an abrupt turn onto Locust. There was discussion about installing bollards in order to force bikes onto Locust, but there was overriding concern about that creating a hazard. It was decided that numerous pavement markings and signs would be used. There was also a concern raised about the loss of some trees, and some concern about the sidewalk. The street width in the areas to be reconstructed is 26 feet. The project could be constructed in later summer/fall of 2017.

Rick Chappell seconded by Chris Petykowski moved to recommend the plan presented for the reconstruction of Locust Drive to include striping of the bike path and signage to regulate bike traffic, that as many trees as possible be moved or saved and that a speed study be conducted as part of a stop sign warrant analysis. The motion carried 4-0.

Discussion and possible recommendations regarding University Bay Drive speed concerns results of temporary experimental bump out measures and next steps – The Village Engineer presented conceptual plans to add bump outs on UBD for traffic calming. The cost for six of them is roughly \$30,000, or roughly \$5,000 per hump. There was discussion about the relative effectiveness of humps and bump outs. Residents said the temporary bump outs were effective and that they supported their installation. There was also discussion and support for installing a raised crosswalk where the painted one is at the median location.

Chris Petykowski seconded by Rick Chappell moved to recommend that the Village Engineer check that proper drainage can be maintained if the raised crosswalk and bump outs are installed and at what cost and that the committee will review the bids received for bump outs, a raised crosswalk and stormwater management costs at the April meeting. The motion was approved 3-0-1. Yang Tao abstained. He noted his concern that the Village may likely expend money to install bump outs only to have residents continue to press for speed humps. If the humps are

installed later, the need for the bump outs would be negated and the Village will have wasted money.

The meeting was then adjourned.

Respectfully submitted,
Karl Frantz, Village Administrator



Recreation Committee Minutes
Village of Shorewood Hills

Monday, May 8, 2017

Old Village Hall/DPW Building, 1008 Shorewood Boulevard

1. Meeting called to order at 7:41 pm by committee chair Anne Readel.
 - a. **Roll Call:** Members Present: Janet McClain, Santhia Brandt, Lucy Richards, and Anne Readel. Gloria joined the Committee at 8:38 pm.
 - b. **Compliance with Open Meeting Law:** The meeting was properly posted.
 - c. **Approval of Minutes.** April 3 meeting minutes were approved unanimously.
2. **Shorewood Hills Elementary.** A play structure was selected for the 2/3 playground. Construction will start this summer. The funding for that portion of the playground was secured from private donors, the PTO, and the Shorewood Hills Foundation. Rain gardens were removed from the plan.
3. **Firehouse Library & Community Center Update.** Anne reported that the Board approved both policies with a few small edits.
4. **Four Corners Park Update.** Lucy reported that the Board approved the new playground structure. The play structure should be installed the week before the Four Corners program starts for the summer.
5. **Post Farm Park.** Anne reported that the Traffic Committee was going to consider concerns with pedestrian and bike safety around the pool. Anne reported that the Scout Shack is currently being used to store 4th of July supplies and it may be taken down eventually.
 - a. The Committee agreed that the volleyball courts should be restored and use encouraged. Anne reported that Karl thought that restoring the courts would take a few hundred dollars and that DPW could help. The Committee discussed how to encourage volleyball court use. The Committee would like to arrange for open volleyball nights so residents could play pickup games. The Committee also thought it would be beneficial if the Village could put a few grills in the area too so people could grill out at the same time. It also considered whether the Village could host a student clinic at the site. The Committee thought that it should advertise through the bulletin and post the announcement in the apartment complexes. The Committee further wants volleyballs and beach balls (which are easier for small children to use) available for checkout at the pool, as long as an identification card is exchanged for the ball. Janet volunteered to head up the volleyball court revamp efforts. The Committee supports her efforts and has encouraged her to advertise any events in the Village bulletin.
6. **Tri-It Triathlon.** Karen Knetter informed the Committee that she is again planning the Tri-It Triathlon. The Committee is very supportive of the event and is happy to help troubleshoot issues.
7. **Future Agenda Items.** Next meeting date is schedule for Monday, June 5.
 - a. Discuss adult art class in the community center (probably for fall).
 - b. Consider whether we should open up Four Corners summer program to children at Eagle Heights. We could have an early sign up for Village residents and then a second sign up for Eagle Heights kids. There is a recreation coordinator at Eagle Heights that plans a lot of activities; we could have a good relationship with them.
8. **Adjourned.** The Committee adjourned at 8:46 pm.

VILLAGE OF SHOREWOOD HILLS **FORESTER/HORTICULTURIST**

Report for May, 2017: Corey George, Forester

Love Madison – Volunteers (~40) from Blackhawk Church provided the Village a day of outdoor service on Sunday, May 7th. The volunteers assisted the Forester and members of the Parks Committee with several projects including: invasive species removal (pulling garlic mustard, cutting buckthorn, honeysuckle and other brush), weeding and mulching around Arbor Day trees at the Shorewood Elementary School, and trash pickup and garlic mustard pulling along the Rail Road corridor. Thank you to Nancy and Rick Lindroth for their efforts in facilitating this partnership.

Tree Planting

1111 Oak Way – (1) Eastern Redbud
3520 Topping Road – (1) Silver Linden
3432 Sunset Drive – (1) Northern Catalpa
3432 Sunset Drive – (1) ‘Exclamation’ London Planetree
3504 Blackhawk Drive – (1) ‘Exclamation’ London Planetree
928 U-Bay Drive – (1) ‘Autumn Brilliance’ Serviceberry
923 Columbia Road – (1) Northern Catalpa
3409 Circle Close – (1) ‘Homestead’ Buckeye
3445 Crestwood Drive – (1) Bur Oak
3445 Crestwood Drive – (1) Chinkapin Oak
3445 Crestwood Drive – (~70) sumac plants plus prairie restoration (Good Oak, paid for by resident)
838 Burbank Place – (1) ‘Exclamation’ London Planetree, replace dead elm
1106 Wellesley Road – (1) Eastern Redud
923 Swarthmore Court – (1) Amur Chokecherry
3003 Harvard Drive – (1) Swamp White Oak, transplanted from 2935 Harvard Dr
3308 Tally Ho Lane – (1) ‘Autumn Brilliance’ Serviceberry
3329 Tally Ho Lane – (1) ‘Autumn Brilliance’ Serviceberry
3329 Tally Ho Lane – (1) Bur Oak
3334 Tally Ho Lane – (1) ‘Messel’ Magnolia, assisted resident with planting in front yard
3562 Tally Ho Lane – (1) Ironwood
1014 Shorewood Blvd – (1) Bur Oak
U-Bay Dr (2700 Colgate) – (1) ‘New Horizon’ Elm
3433 Edgehill Parkway – (1) Northern Catalpa
Edgehill Parkway (3430 Crestwood) – (1) Silver Linden
Locust Dr (Northwest End) – (1) Sugar Maple, pre-construction transplanting
Locust Dr (842 Maple Terrace) – (1) Sugar Maple, pre-construction transplanting
Locust Dr (842 Maple Terrace) – (1) Eastern Hemlock, pre-construction transplanting
Post Farm Park (Harvard Dr) – (1) Common Witchhazel
Post Farm Park (Homestead Garden) – (1) Common Witchhazel
Four Corners Park (Woods) – (3) Yellow Birch
Four Corners Park (Woods) – (1) American Beech
Four Corners Park (3401 Viburnum) – (1) Eastern Hemlock
Shorewood Entrance Park (Raingarden) – (3) Speckled Alder
Village Hall (northeast side of building) – (2) Eastern Redbud

Mulching and Watering – All new tree plantings

Tree Sale – Delivered trees and shrubs and planting advice.

Invasive Species Management

Noxious Weed Notices – Contacted residents with garlic mustard or other invasive species

Good Oak, LLC – Follow up treatments in parks and other Village green spaces

Reese Woods – Pulled garlic mustard and other invasive species

Reese Woods – Found and sprayed poison ivy

Quarry Park – Pulled garlic mustard and other invasive species

Quarry Park – Found and sprayed poison ivy

Four Corners Park – Pulled garlic mustard, celandine poppy, and other invasive species

Four Corners Park – Found and sprayed poison ivy

Kaiser Woods – Pulled garlic mustard

Topping Road – Pulled garlic mustard on steep slopes of public right ROW

Marina – Pulled garlic mustard, cut buckthorn and other invasive brush

Quarry Park – Branch down and needs to be removed from 3516 Tally Ho backyard.

Post Farm Park – Selective thinning of trees along Harvard Pedestrian Path

Post Farm Park – Stone edging placed along Harvard Pedestrian Path (Dave Boutwell)

Emerald Ash Borer – The Village may have discovered EAB in a group of ash trees on Blackhawk Drive properties (private). This would be the first confirmed case in Shorewood Hills. The property owners have been notified and advised. They are in contact with a tree care company to further assess the trees. The trees will likely be removed this summer.

Ash Tree Inventory – Public ash trees are being assessed to determine good candidates for chemical treatments to protect against EAB. Adjacent property owners are being asked to donate or adopt-an-ash to help with funding for this project.

Locust Drive Construction

- Pre-construction meetings
- Tree removals (Steven R. Bassett, Inc)
- Transplant trees (Bruce Co. Tree Spade)

Village Hall Landscape Project

- Planning and prep with Garden Club and Hort Consultant
- Transplanting of perennials and shrubs
- Tree Planting
- Sod removal to prepare of planting around Village Hall Sign
- Pull and spray weeds to prepare for plantings

Marina Cleanup – Assisted marina members with park cleanup, pruning and removal of vegetation and invasive species removal.

Landscape Maintenance

- Old Fire Station/Public Work Building
- Village Hall
- Pool and Post Farm Park
- Bike Path and Stormwater Swale
- Raingardens
- Shorewood Blvd Median
- U-Bay Drive Median
- Oxford Road Median

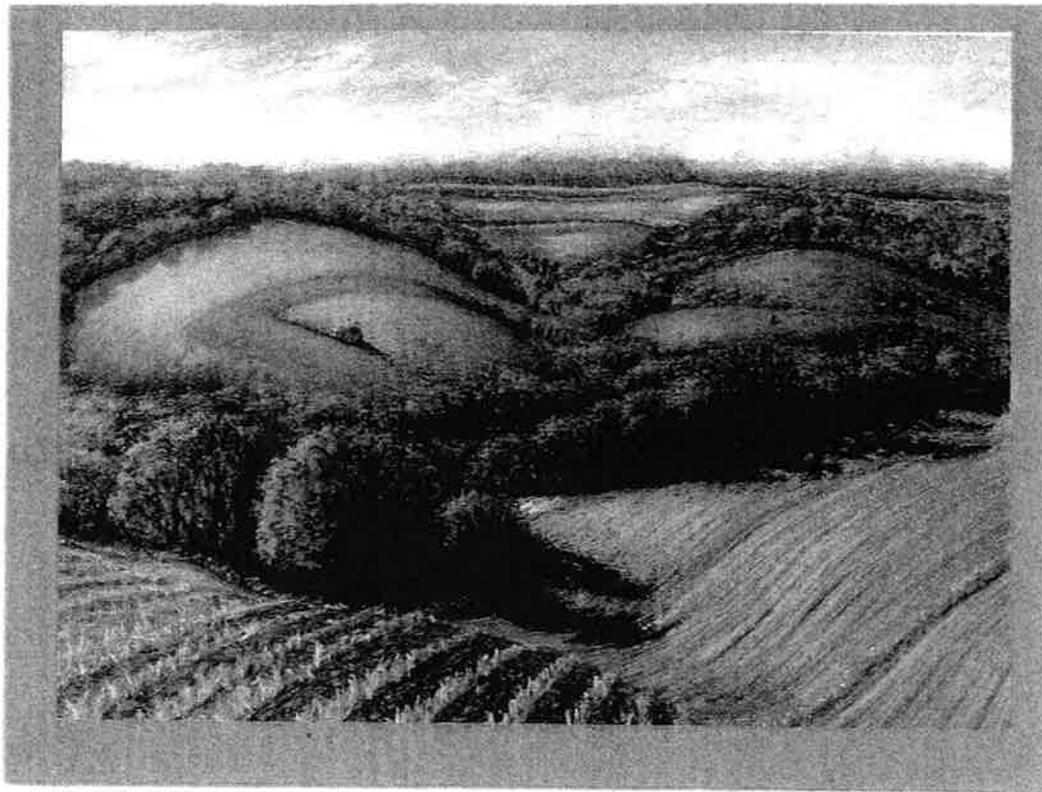
Stump Removals – There was a delay of stump removals this year due to having to find a new contractor. After contacting several tree care companies for proposals, Steven R. Bassett, Inc. was selected to grind the majority of Village stumps (~20 @ \$3,640) and to restore lawns. Some of the stumps (~10) were removed by Village staff with the stump grinder attachment purchased a couple years ago. The Village plans to remove more stumps “in-house” in the future to save money.

Tree Removals

- Locust Drive – (5) Black Locust, poor condition, street reconstruction
- Locust Drive – (1) A. Elm, poor form, lean, street reconstruction
- Locust Drive – (2) White Mulberry, invasive, poor condition, street reconstruction
- Locust Drive – (1) Black Walnut, too close to curb, street reconstruction
- Locust Drive – (1) Siberian Elm, too close to curb, street reconstruction

Resident Consults

- 3300 Tally Ho Lane – Dead elms on property (private trees), Dutch elm disease
- 3530 Blackhawk Dr – Potential EAB find on private property
- 3532 Blackhawk Dr – Potential EAB find on private property
- 3415 Viburnum Dr – New resident consult, garlic mustard, Four Corners Park border
- 930 Cornell Court – Garlic mustard and poison ivy, U-Station Clinic border
- 3404 Circle Close – Invasive species questions
- 3310 Blackhawk Dr – New resident, site visit and plant consult
- 3509 Blackhawk Dr – New resident, construction and tree protection
- 1130 Edgehill Dr – Tree health questions
- 1001 U-Bay Dr – Tree health and planting questions



To - the Village Board, Karl, & Corey

Enclosed is a donation of \$3,500.00
from the members of the Shorwood
Hills Garden Club. The Garden Club
appreciates how much the summer
horticulturist interns do to beautify
the village. We are happy to make a
donation again this year to support
this program.

Sincerely,
Lynn Johnson
Treasurer, Shorwood Hills
Garden Club