

**AGENDA  
REGULAR MEETING – MAYOR & BOARD OF TRUSTEES  
VILLAGE OF BURR RIDGE**

**June 9, 2014  
7:00 p.m.**

- 1. CALL TO ORDER/PLEDGE OF ALLEGIANCE  
– Caitlyn Korallus, Pleasantdale Elementary School**
- 2. ROLL CALL**
- 3. AUDIENCE**
- 4. CONSENT AGENDA – OMNIBUS VOTE**

All items listed with an asterisk (\*) are considered routine by the Village Board and will be enacted by one motion. There will be no separate discussion of these items unless a Board member or citizen so request, in which event the item will be removed from the Consent Agenda.

**5. MINUTES**

- \*A. Approval of Regular Board Meeting of May 27, 2014
- \*B. Receive and File Veterans Memorial Committee Meeting of April 30, 2014
- \*C. Receive and File Draft Restaurant Marketing Committee Meeting of May 29, 2014
- \*D. Receive and File Draft Hotel Marketing Committee Meeting of May 29, 2014
- \*E. Receive and File Draft Plan Commission Meeting of June 2, 2014

**6. ORDINANCES**

- \*A. Approval of An Ordinance Granting a Variation from the Village of Burr Ridge Sign Ordinance for Traffic Directional Signs (S-03-2014: 6900 Veterans Boulevard – CNH)
- \*B. Approval of An Ordinance Authorizing the Disposal of Personal Property Owned by the Village of Burr Ridge (Audio/Visual Equipment and Board Room Furniture)

**7. RESOLUTIONS**

- \*A. Adoption of Resolution Adopting the Prevailing Wage Rate for Laborers, Workers and Mechanics Employed in Public Works of the Village of Burr Ridge, Cook and DuPage Counties, Illinois

**8. CONSIDERATIONS**

- A. Consideration of Pathway Commission Recommendation to Encourage Residents to Remove Snow on Sidewalks and Pathways
- B. Discussion Concerning the Possibility of Conducting a Board Goal Setting Workshop

- C. Consideration to Revise Policy Concerning the Reconciliation of Water Meter Discrepancies
- \*D. Approval of the Vendor List in the amount of \$236,382.41 for all funds, plus \$192,392.37 for Payroll, for a Grant Total of \$428,774.78. The Vendor List includes Special Expenditures of \$55,470.00 paid to Currie Motors for purchase of 2014 Ford Explorer Police Interceptor vehicle, \$22,707.50 paid to U.S. Bank for G.O. Bond Series 2003 interest, \$22,956.35 paid to Burr Ridge Bank and Trust for principal and interest on the hotel/motel installment loan and \$51,931.25 paid to U.S. Bank for 2012 Debt Crt Series interest
- E. Other Considerations – For Announcement, Deliberation and/or Discussion only – No Official Action will be Taken

**9. AUDIENCE**

**10. REPORTS AND COMMUNICATIONS FROM VILLAGE OFFICIALS**

**11. ADJOURNMENT**

**TO:** Mayor and Board of Trustees  
**FROM:** Village Administrator Steve Stricker and Staff  
**SUBJECT:** Regular Meeting of June 9, 2014  
**DATE:** June 6, 2014

**PLEDGE OF ALLEGIANCE**

**– Caitlyn Korallus, Pleasantdale Elementary School**

**6. ORDINANCES**

**A. Sign Variation (S-03-2014: 6900 Veterans Boulevard – CNH)**

Please find attached an Ordinance approving a variation from Section 55.10.L of the Sign Ordinance to permit three, seven foot tall, traffic directional signs, two of which are 24.5 square feet and one of which is 19.25 square feet, rather than the maximum permitted height of 7 feet and the maximum permitted area of 4 square feet. Also attached is a letter from the Plan Commission recommending approval of this request by CNH.

The CNH property consists of 112 acres with over ½ million square feet of floor area. The existing signs on the property plus the proposed signs are less than the total sign area permitted. Based on the unique size of the property and that the directional signs are intended primarily for on-site traffic, the Plan Commission determined that the variation satisfies the conditions for a sign variation.

**It is our recommendation:** that the Ordinance be approved.

**B. Disposal of Village Property (A/V Equipment and Board Room Furniture)**

We have inventoried obsolete, damaged and non-functioning equipment no longer in service. The equipment does not have any value for salvage, sale or trade and needs to be disposed of. The equipment will be disposed of and recycled in an environmentally safe way. Enclosed is an Ordinance listing the outdated equipment and authorizing appropriate disposal.

**It is our recommendation:** that the Ordinance be approved.

**7. RESOLUTIONS**

**A. Prevailing Wage Rate for Laborers, Workers and Mechanics**

Enclosed is a Resolution that the Village is required to approve each June. The State Department of Labor requires that laborers, mechanics and other workers employed in any Public Works projects undertaken by the Village be paid at the prevailing wage rates for construction workers in Cook and DuPage Counties. A schedule of these rates is included as an attachment to the Resolution.

**It is our recommendation:** that the Resolution be adopted.

## 8. CONSIDERATIONS

### A. **Pathway Commission Recommendation – Remove Snow on Sidewalks**

At the May 27 meeting, the Village Board considered a recommendation from the Pathway Commission to revise language to encourage residents and other property owners to remove snow from sidewalks and pathways adjacent to their properties. The Pathway Commission recommends that the following text be used on the Village's Street and Pathway Map as well as in the newsletters and web site:

*The Village strongly encourages residents to remove snow and ice from sidewalks and maintain a free and clear path for all residents to enjoy. The Village does not shovel pathways or sidewalks.*

A similar recommendation was made by the Pathway Commission in 2010 and this language was published temporarily on the website, but was not added to the Street and Pathway Map. The existing language on the Street and Pathway Map states:

*The Village does not shovel pathways or sidewalks. It is at the individual homeowner's discretion whether they wish to shovel the snow on the pathways in front of their homes, however, there is no legal requirement to do so.*

Consideration of this recommendation was tabled by the Board pending a legal opinion from the Village Attorney regarding a property owner's liability if they remove snow from sidewalks. The Village Attorney has provided the following statements:

*Property owners (or their renters or the occupants of a property) are not liable for conditions created by snow removal efforts (or failure to act) on their sidewalks or the sidewalk abutting their property, unless the misconduct involved is "willful or wanton". From the chapter on Civil Immunities (the common law rule is altered by statute, in Illinois): Sec. 2. Any owner, lessor, occupant or other person in charge of any residential property, or any agent of or other person engaged by any such party, who removes or attempts to remove snow or ice from sidewalks abutting the property shall not be liable for any personal injuries allegedly caused by the snowy or icy condition of the sidewalk resulting from his or her acts or omissions unless the alleged misconduct was willful or wanton. 745 ILCS 75/2.*

Board direction is requested.

**B. Possible Goal Setting Workshop**

Mayor Straub has asked that this item be placed on the agenda for discussion. He feels strongly that there is a need for the Board to conduct a Goal Setting Workshop. The Mayor has indicated that he is aware of at least one resident who may be willing to act as facilitator for this workshop at no cost to the Village and will be asking the Board if they have any other suggestions for someone who may be able to act as a facilitator.

**C. Possible Revision to Water Discrepancy Reconciliation Policy**

For the past several months, the Water Committee has been discussing a possible revision to the Village's long-standing policy concerning the reconciliation of water meter discrepancies. Attached please find a comprehensive report from Public Works Director Paul May that outlines this issue, along with the Water Committee minutes of February 3, February 24, March 24, April 14 and May 12.

When it is determined that the outside meter has not read the controlling inside meter correctly, the current policy is to bill the homeowners for the water used, but not previously billed, based on a formula that averages the water rate over the period of years that the inside water meter was last read. In addition, the Village normally allows residents to pay this amount in installments over a two-year period if requested.

Each of the three members of the Water Committee has proposed their own idea on how the current policy should be revised and, therefore, no consensus has been reached. The three options mentioned include:

- Amnesty for all future residents whose inside and outside meters do not match and a full repayment to those residents who have reconciled their water meter discrepancy going back five years.
- Amnesty as mentioned above, with an imposition of a one-time \$400 fee to be charged to each water customer to cover the cost of the new water meter. This one-time fee, which would be billed over several billing cycles, would generate sufficient revenue to make up for the revenues lost by providing amnesty.
- Keep the existing policy in place, but lower the average water rate by eliminating the water rate increases that have occurred over the past four years. (The water rate has increase significantly over the past four years, due to the increased cost of water from the City of Chicago.)

The attached report outlines several other alternatives that Staff had previously presented to the Water Committee.

At the May 12 Water Committee meeting, it was agreed that the water meters of the Mayor, Clerk and all of the Trustees should be read and replaced in order to determine if a water meter discrepancy existed. I am pleased to report that the results indicate no significant discrepancies (see attached chart).

Board direction is requested on determining if revisions to the existing policy associated with reconciling water meter discrepancies should be made. If a revision is approved, Staff will prepare the necessary Ordinance to memorialize the revised policy within the Water Ordinance.

**D. Vendor List**

Enclosed is the Vendor List in the amount of \$236,382.41 for all funds, plus \$192,392.37 for Payroll, for a Grant Total of \$428,774.78. The Vendor List includes Special Expenditures of:

- \$55,470.00 paid to Currie Motors for purchase of 2014 Ford Explorer Police Interceptor vehicle
- \$22,707.50 paid to U.S. Bank for G.O. Bond Series 2003 interest
- \$22,956.35 paid to Burr Ridge Bank and Trust for principal and interest on the hotel/motel installment loan
- \$51,931.25 paid to U.S. Bank for 2012 Debt Crt Series interest

**It is our recommendation:**        that Vendor List be approved.

5A

**REGULAR MEETING**

**MAYOR AND BOARD OF TRUSTEES**  
**VILLAGE OF BURR RIDGE, IL**

**May 27, 2014**

**CALL TO ORDER** The Regular Meeting of the Mayor and Board of Trustees of May 27, 2014 was held in the Meeting Room of the Village Hall, 7660 County Line Road, Burr Ridge, Illinois and called to order at 7:00 p.m. by Mayor Straub.

**PLEDGE OF ALLEGIANCE** The Pledge of Allegiance was conducted by Olivia & Shaughnessy Heneghan, St. John of the Cross School.

**ROLL CALL** was taken by the Village Clerk and the results denoted the following present: Trustees Franzese, Paveza, Ruzak, Bolos, Grasso, and Mayor Straub. Absent was Trustee Manieri. Also present were Village Administrator Steve Stricker, Public Works Director Paul May, Community Development Director Doug Pollock, Police Chief John Madden, and Village Clerk Karen Thomas. There being a quorum, the meeting was open to official business.

**AUDIENCE** There were none at this time.

**CONSENT AGENDA – OMNIBUS VOTE** After reading the Consent Agenda by Mayor Straub, motion was made by Trustee Grasso and seconded by Trustee Ruzak that the Consent Agenda – Omnibus Vote, and the recommendations indicated for each respective item, be hereby approved.

On Roll Call, Vote Was:

AYES: 5 – Trustees Grasso, Ruzak, Paveza, Franzese, Bolos

NAYS: 0 – None

ABSENT: 1 – Trustee Manieri

There being five affirmative votes, the motion carried.

**APPROVAL OF REGULAR BOARD MEETING OF MAY 12, 2014** were approved for publication under the Consent Agenda by Omnibus Vote.

**RECEIVE AND FILE (DRAFT) PATHWAY COMMISSION MEETING OF MAY 8, 2014** were noted as received and filed under the Consent Agenda by Omnibus Vote.

**RECEIVE AND FILE (DRAFT) WATER COMMITTEE MEETING OF MAY 12, 2014** were noted as received and filed under the Consent Agenda by Omnibus Vote.

**RECEIVE AND FILE (DRAFT) ECONOMIC DEVELOPMENT COMMITTEE MEETING OF MAY 20, 2014** were noted as received and filed under the Consent Agenda by Omnibus Vote.

**APPROVAL OF AN ORDINANCE AMENDING SECTION IV.H.3 OF THE BURR**

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**RIDGE ZONING ORDINANCE TO ADD BEEKEEPING AS A PERMITTED ACCESSORY USE IN RESIDENTIAL DISTRICTS (Z-03-2014: TEXT AMENDMENT - BEEKEEPING)**

The Board, under the Consent Agenda by Omnibus Vote, approved the Ordinance.

**THIS IS ORDINANCE NO. A-834-05-14.**

**APPROVAL OF AN ORDINANCE GRANTING A SPECIAL USE PURSUANT TO THE BURR RIDGE ZONING ORDINANCE TO PERMIT A SIDEWALK SEATING AREA FOR A RESTAURANT (Z-04-2014: 503 VILLAGE CENTER DRIVE – RED MANGO)**

The Board, under the Consent Agenda by Omnibus Vote, approved the Ordinance.

**THIS IS ORDINANCE NO. A-834-06-14.**

**ADOPTION OF A RESOLUTION APPROVING FINAL PLAT MADISON ESTATES SUBDIVISION (8701 MADISON STREET)**

The Board, under the Consent Agenda by Omnibus Vote, adopted the Resolution.

**THIS IS RESOLUTION NO. R-11-14.**

**APPROVAL OF RECOMMENDATION TO PURCHASE WATER DEPARTMENT TRENCHING AND SHORING EQUIPMENT**

The Board, under the Consent Agenda by Omnibus Vote, authorized the Public Works Director to purchase ProSpan shoring equipment from ProSpan Manufacturing Company, of Rosemont, in the amount of \$10,751.

**APPROVAL OF FY 13 – 14 VENDOR LIST IN THE AMOUNT OF \$58,855.34 FOR ALL FUNDS, WHICH INCLUDES SPECIAL EXPENDITURES OF \$15,720.00 TO KRAMER TREE SPECIALISTS FOR EMERALD ASH BORER TREATMENTS IN APRIL AND \$14,390.00 TO RAG'S ELECTRIC FOR THE INSTALLATION OF A PEDESTRIAN SIGNAL AT COUNTY LINE ROAD AND 60<sup>TH</sup> STREET**

The Board, under the Consent Agenda by Omnibus Vote, approved the FY 13 – 14 Vendor List for the period ending May 27, 2014 in the amount of \$58,855.34.

**APPROVAL OF FY 14 – 15 VENDOR LIST IN THE AMOUNT OF \$95,552.10 FOR ALL FUNDS, PLUS \$195,214.30 FOR PAYROLL, FOR A GRAND TOTAL OF \$290,766.40 WHICH INCLUDES NO SPECIAL EXPENDITURES**

The Board, under the Consent Agenda by Omnibus Vote, approved the FY 14 – 15 Vendor List for the period ending May 27, 2014 in the amount of \$95,552.10 and payroll in the amount of \$195,214.30 for the period ending May 10, 2014.

**CONSIDERATION OF RECOMMENDATION TO APPROVE SALARY INCREASE FOR VILLAGE ADMINISTRATOR**

Mayor Straub stated that upon reviewing the notes of the April 28, 2004 Board Meeting regarding this matter, he found that the vote taken was a voice vote and would like to obtain a roll call vote at this Board Meeting.

Trustee Ruzak proposed discussing this matter in Closed Session. Trustee Grasso added she



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would like to defer this item to the end of the Board Meeting and discuss it in Closed Session.

Motion was made by Trustee Grasso and seconded by Trustee Ruzak to table the Consideration of Recommendation to Approve Salary Increase for Village Administrator to the end of the Board Meeting for discussion in Closed Session.

On voice vote, the motion carried.

**CONSIDERATION OF PATHWAY COMMISSION RECOMMENDATION TO CONDUCT A PUBLIC HEARING FOR A SIDEWALK ON 79<sup>TH</sup> STREET FROM BURR OAKS LANE TO CHASEMOOR DRIVE**

Community Development Director Doug Pollock stated that the Pathway Commission would like to conduct a Public Hearing for a possible sidewalk on the north side of 79<sup>th</sup> Street from Chasemoor Drive to Burr Oaks Lane. He explained the request for the sidewalk originated from the Burr Oaks Glen North Homeowners Association and it would benefit those residents in allowing them to walk to the downtown Burr Ridge area.

Mr. Pollock noted that the Village Engineer has estimated the cost of the project not to exceed \$35,000 and it would include a curb and storm sewer pipe on the adjacent side of 79<sup>th</sup> Street, in addition to the sidewalk. He stated that if the project proceeds, it would be added to the budget for FY 2014 – 15.

In response to Trustee Ruzak, Mr. Pollock stated the sidewalk would span approximately 300 feet. He also explained that the storm sewer is required as the construction of the curb would interrupt the current flow of water to the pond.

In response to Trustee Grasso, Mr. Pollock explained that the storm sewer would assist in the prevention of water and ice accumulation on the sidewalk but may not completely prevent it.

Trustee Ruzak, inquired if it could be requested of the Chasemoor residents to clean the sidewalk. In response, Village Administrator Steve Stricker stated the Chasemoor residents do a good job of maintaining their sidewalks and Mr. Pollock added his agreement.

Motion was made by Trustee Ruzak and seconded by Trustee Franzese to authorize the Pathway Commission to proceed with a public hearing as requested.

On voice vote the motion carried.

**CONSIDERATION OF PATHWAY COMMISSION RECOMMENDATION TO ENCOURAGE RESIDENTS TO REMOVE SNOW ON SIDEWALKS AND PATHWAYS**

Community Development Director Doug Pollock stated that at its last two meetings, the Pathway Commission discussed possible recommendations regarding snow removal. He explained that

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the Commission does not recommend that residents and property owners be required to remove snow from sidewalks but suggests that they be encouraged to do so.

Mr. Pollock noted that the Pathway Commission would like the following text to be added to the Pathway Map, Village Web Site, and fall and winter newsletters:

*The Village strongly encourages residents to remove snow and ice from sidewalks and maintain a free and clear path for all residents to enjoy. The Village does not shovel pathways or sidewalks.*

Mr. Pollock explained that with this recommendation, it is at the homeowner's discretion to shovel the snow on the pathways in front of their homes but there is no legal obligation to do so.

Trustee Grasso pointed out that if a property owner shovels their sidewalk and someone is injured, the property owner could be held liable for those injuries. She explained that if the sidewalk is not shoveled, there is a common law concept that there is no expectation for safety and the homeowner would not incur liability. Trustee Grasso added that she contacted Village Attorney Scott Uhler regarding this matter and he is in the process of researching it. She stated she is hesitant to put the shoveling request in writing due to the liability concern.

Village Administrator Stricker added that this request is a departure from what has been presented to residents in the past with regard the sidewalks adjacent to their homes. He explained the residents were told they had no responsibility for maintenance of the sidewalks, including snow removal. Village Administrator Stricker noted that although the Pathway Commission is not requiring snow removal, it is still a deviation from previous communication to the residents.

The Board discussed areas of the Village such as areas of 79<sup>th</sup> and 83<sup>rd</sup> Streets, where the sidewalks are located adjacent to rear yards or public property making snow removal a lower priority.

Mayor Straub added that he feels the Board should await information from Village Attorney Scott Uhler prior to proceeding with the recommendation.

In response to Trustee Franzese, Village Administrator Stricker stated that sidewalks and pathways are synonymous regardless of location. Trustee Franzese inquired if complaints have been received regarding the lack of snow removal on the sidewalks. In response, Village Administrator Stricker stated there have been no complaints but the Pathway Commission feels residents may use the sidewalks in the winter months if they are cleared rather than walking in the street.

Trustee Grasso added that perhaps snow removal of sidewalks should be an unwritten

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understanding but does not feel it should be published in writing.

In response to Trustee Bolos, Mr. Pollock explained the Pathway Commission felt that the current language was not encouraging but rather discouraging and they wished to improve it.

Mayor Straub inquired if the Pathway Commission discussed that snow removal was not considered in the original presentation of the sidewalks to the residents. In response, Mr. Pollock stated it was discussed but the recommendation was unanimously approved since the residents are not required to shovel but only encouraged to do so.

Mr. Pollock added that the Pathway Commission did discuss the liability issues surrounding snow removal. He added that his understanding from previous legal opinions is that residents are only liable if they are negligent and "Good Samaritan" laws allow residents to remove snow without liability.

Motion was made by Trustee Grasso and seconded by Trustee Ruzak to table the Consideration of Pathway Commission Recommendation to Encourage Residents to Remove Snow on Sidewalks and Pathways to a future Board Meeting pending the legal opinion regarding liability from the Village Attorney.

On voice vote the motion carried.

**CONSIDERATION OF RECOMMENDATION TO AUTHORIZE SUPPLEMENTAL  
PAVING CONTRACT FOR RESURFACING OF VETERAN'S BOULEVARD**

Public Works Director Paul May discussed the 2014 Road Program plan and noted that the program work is underway. He added that staff has assessed the other roadways in the 5 year plan and determined that for those roads, with the exception of Veterans Boulevard, patching work will be sufficient for maintenance this year. Mr. May explained that the entire length of Veterans Boulevard west of North Frontage Road suffered significant damage over the winter and patching is not a cost effective solution.

Mr. May explained that staff has identified 828 square yards of Veterans Boulevard roadway that will require patching at a cost of \$25,000. He explained that in addition to the patching, the road will still require resurfacing in 2 or 3 years at an additional cost of \$50,000. Mr. May added that the cost to resurface Veterans Boulevard under the current Road Program Resurfacing Contract is \$55,000.

Mr. May showed the breakdown of costs for the 2014 Road Program noting that with the addition of the Supplemental Resurfacing of Veterans Boulevard, the expenditures are anticipated to be \$10,000 under budget. He explained that by resurfacing Veterans Boulevard now, it would be removed from the Capital Program in 2016.

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In response to Trustee Franzese, Mr. May replied the age of the roadway surface of Veterans Boulevard is approximately 15 to 16 years old.

Trustee Bolos inquired about the budget for patching. In response, Mr. May explained sometimes it is included in the cost of the Road Program depending upon the significance of the patching required. He stated that if significant patching is required, patching will be a separate line item and contract. Mr. May noted the patching for the 2014 program is included in the resurfacing budget.

**Motion** was made by Trustee Grasso and seconded by Trustee Ruzak to authorize supplemental resurfacing work for Veterans Boulevard to be performed at the low-bid contract unit prices previously awarded to Central Blacktop, in an amount not to exceed \$55,000.

On Roll Call, Vote Was:

AYES: 5 – Trustees Grasso, Ruzak, Paveza, Franzese, Bolos

NAYS: 0 – None

ABSENT: 1 – Trustee Manieri

There being five affirmative votes, the motion carried.

**OTHER CONSIDERATIONS** Trustee Franzese thanked the residents and Public Works staff who assisted in the cleaning of the storm sewers on Mother's Day. Trustee Franzese complimented Trustee Ruzak and the Veterans Memorial Committee for the Armed Forces Day event.

Trustee Ruzak stated the Economic Development Committee recently met with representatives from the 801 and 850 Village Center Drive Buildings and noted the discussions were honest and productive. He added there is commitment to filling the vacant locations.

Trustee Grasso noted there is a video posted on the Weather Channel regarding beekeeping and she encouraged others to view it.

Mayor Straub discussed a brochure he received regarding the history of International Harvester and Katherine Legge Park.

**AUDIENCE** Alice Krampits, 7515 Drew, discussed her thoughts regarding the Village Administrator's salary.

**REPORTS AND COMMUNICATIONS FROM VILLAGE OFFICIALS** There were none at this time.

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**ADJOURNMENT** Motion was made by Trustee Grasso and seconded by Trustee Ruzak that the Regular Meeting of May 27, 2014 be adjourned to Closed Session to discuss Employment of Employee.

On Roll Call, Vote Was:

AYES: 5 – Trustees Grasso, Ruzak, Bolos, Paveza, Franzese

NAYS: 0 – None

ABSENT: 1 – Trustee Manieri

There being five affirmative votes, the motion carried and the meeting was adjourned to a Closed Meeting at 7:35 P.M.

PLEASE NOTE: Where there is no summary of discussion on any items in the minutes, this reflects that no discussion occurred other than the introduction of the item.

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Karen J. Thomas  
Village Clerk  
Burr Ridge, Illinois

APPROVED BY the President and Board of Trustees this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

**RECONVENED REGULAR MEETING**

**MAYOR AND BOARD OF TRUSTEES,**  
**VILLAGE OF BURR RIDGE, IL**

**May 27, 2014**

**CALL TO ORDER** The Regular Meeting of the Mayor and Board of Trustees of May 27, 2014 was reconvened at 8:10 p.m. with the same Trustees in attendance as immediately preceding the Closed Meeting from 7:38 p.m. to 8:10 p.m.

**RECONVENE REGULAR MEETING** Motion was made by Trustee Paveza and seconded by Trustee Grasso that the Regular Meeting of May 27, 2014 be reconvened.

On Roll Call, Vote Was

AYES: 5 – Trustees Paveza, Ruzak, Franzese, Grasso, Bolos

NAYS: 0 – None

ABSENT: 1 – Trustee Manieri

There being five affirmative votes, the motion carried.

**CONSIDERATION OF RECOMMENDATION TO APPROVE SALARY INCREASE FOR VILLAGE ADMINISTRATOR** The Village Board conducted the Village Administrator's salary discussion.

Motion was made by Trustee Franzese and seconded by Trustee Grasso that the Village Administrator's salary for FY2014-15 would be increased by \$1,000.

On Roll Call, Vote Was

AYES: 3 – Trustees Paveza, Grasso, Franzese

NAYS: 2 – Trustees Ruzak, Bolos

ABSENT: 1 – Trustee Manieri

There being three affirmative votes, the motion carried.

Trustee Bolos reiterated her concern and recommended a review of the April 28<sup>th</sup> minutes to clarify whether or not the Village Administrator's salary was included in the vote taken for non-union employees.

There being no further business, Motion was made by Trustee Paveza and seconded by Trustee Franzese that the Regular Meeting of May 27, 2014 be adjourned.

On Roll Call, Vote Was

AYES: 5 – Trustees Paveza, Grasso, Ruzak, Franzese, Bolos

NAYS: 0 – None

Reconvened Regular Meeting  
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ABSENT: 1 – Trustee Manieri

There being five affirmative votes, the motion carried and the Regular Meeting of May 27, 2014 was adjourned at 8:13 p.m.

\_\_\_\_\_  
Karen J. Thomas  
Village Clerk  
Burr Ridge, Illinois

\_\_\_\_\_  
Mickey Straub  
Village Clerk Pro-Tempore  
Burr Ridge, Illinois

APPROVED BY the President and Board of Trustees this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

5B

Burr Ridge Veterans Memorial Committee

Minutes of Meeting Wednesday April 30th, 2014

1. Meeting called to order by Chairman Leonard Ruzak at 4:00 P.M.

2. Roll Call

Present in addition to Chairman Leonard Ruzak, Mickey Straub, John Moskal, Russell Smith, John Curin, Ken Thompson, Cody Curin, and Jack Schaus

Absent: None

Guest: Janet Kowal, Communications and Public Relations Coordinator.

3. Minutes of the previous meeting of March 26th, 2014, were read. Motion to accept minutes by John Moskal; second by John Curin. Motion carried.

4. Written Financial Report by Jack Schaus, Treasurer, showed current balance of \$33,656.83 (April). Motion to accept Treasurer's report by John Curin; second by Russell Smith. Motion carried.

5. Old Business:

Reviewed and finalized the agenda for the upcoming Armed Forces Day event on May 17<sup>th</sup>.

6. New Business:

The Patriot Award nomination was Walter H. Bergenthal. Motion to accept his Nomination for the 2014 Patriot Award by John Moskal; second by Ken Thompson. Motion carried.

7. General Discussion:

None

8. Adjournment:

Motion by Cody Curin to adjourn; second by Russell Smith. Motion carried.  
Meeting adjourned at 5:00 P.M. Next meeting is Wednesday, May 28th, 2014.



5C

**MINUTES  
RESTAURANT MARKETING COMMITTEE  
Thursday, May 29, 2014**

**CALL TO ORDER**

The meeting was called to order at 9:15 a.m.

**ROLL CALL**

Present: Lynn Falco, of Falco's Pizza; Becky Fleck, of Topaz Café; Maddi Dill, of Cooper's Hawk; and Kirsten Jepsen, of Kirsten's Danish Bakery (arrived at 9:20 a.m.)

Absent: Victoria Alanis, of Wok N Fire; Steve Zambrzycki, of Eddie Merlot's; and Steve Green, of Ciazza-Marriott

Also Present: Village Administrator Steve Stricker, Communications & PR Coordinator Janet Kowal, and Phil Yaeger and Mike Yaeger, of Boost Creative Marketing

**APPROVAL OF MINUTES**

There being no quorum, there was no motion to approve the minutes of December 5, 2013.

**FINAL FY 2014-15 RESTAURANT MARKETING BUDGET**

Due to the lack of a quorum, Village Administrator Steve Stricker moved to the FY 14-15 Budget highlights. He stated that the FY 14-15 Budget in the amount of \$50,000 was approved by the Village Board. However, he informed that Marketing Committee that, due to possible budget constraints in future years, this level of funding was not a sure thing. He stated that the Board discussed the possibility of eliminating the Restaurant Marketing Budget this year, but decided to maintain it for at least another year.

In response to a question from Consultant Phil Yaeger regarding if there was any way to determine the impact of the marketing that the restaurants have done in the past two years to their business, Becky Fleck, from Topaz Café, stated that the restaurants certainly could not do the things it has done over the course of the last two years on its own. She cited things such as the website, the marketing brochure, the tote bags that were passed out at the concerts and the Restaurant Week all as examples of things that the restaurants could not have done on their own. She stated that the restaurants all had a very difficult winter and had very limited marketing budgets. Without the Village's assistance, restaurants would spend their limited marketing dollars independently and would not be working together to create the notion that Burr Ridge is a destination for restaurants.

Kirsten Jepsen arrived at 9:20 a.m.

**FY 2014-15 RESTAURANT MARKETING CALENDAR REVIEW**

**CURRENT ACTIVITY**

**PLANNED ACTIVITY**

**RESTAURANT WEEK**

Phil Yaeger, of Boost Creative Marketing, presented the Committee with an overview of the FY 14-15 marketing plan. He stated that a new theme for this year that will be used in marketing pieces would be "Big city vibe. Small town charm." He reminded the Committee that both the restaurants and hotels market the Burr Ridge experience and work very closely with the Village and the Burr Ridge Village Center in everything that we do. He stated that highlights for this year's limited marketing plan include newspaper coupon inserts, zoned edition newspaper ads in the *Trib Local*, update of the restaurant brochure, joint ads in local magazines with the Burr Ridge hotel group, the Restaurant Week promotion, online ads in Sun-Times Media, Facebook marketing and event promotion marketing at the Village concerts, along with an update to the website. Mr. Yaeger stated that the Village has secured very good placement in the *Hinsdale Magazine* and *West Suburban Living* magazine. Administrator Stricker highlighted the slide on page five regarding marketing the Burr Ridge experience and stated that he has used that slide on several occasions in presentations that he has made over the past couple of years. He stated that it is important to communicate the fact that the Restaurant Marketing Committee is working closely with the Burr Ridge hotels, Village Center and the Village of Burr Ridge to market the entire Burr Ridge "experience."

Lynn Falco, of Falco's Pizza, suggested that a larger map of the Village be shown in some of the advertisements that would locate Route 83 and Madison Street on the map for those restaurants not located within the Village Center.

Mr. Yaeger proposed that the coupon insert in local newspapers be sent out on June 23, September 15 and February 1. After some discussion, it was agreed that the coupons would go out in September, January and March.

The Committee discussed possible dates for Restaurant Week. After some discussion, it was agreed that Restaurant Week would be held between Friday, September 19, and Saturday, September 28. The possibility of the Restaurant Week being kicked off the week before by a 25<sup>th</sup> Anniversary Party in the County Line Square Shopping Center was discussed. Janet Kowal stated that she would make that suggestion to the Committee looking at events for the 25<sup>th</sup> Anniversary.

Mr. Yaeger stated that the Restaurant Week promotion would include press releases, newspaper ads, magazine ads, sidewalk signs, pole banners, online ads, radio promotions with KISS-FM, an online video on U-Tube, announcements on social media, special signage for restaurant lobbies and handouts that could go into the Village's water bill mailing. Ms. Kowal stated that she would also be highlighting Restaurant Week in the eBriefs online newsletter, the Village's September newsletter that is mailed to all residents and the Village's website and TV bulletin board.

The Committee discussed the fact that the concert night they are sponsoring at which they will pass out tote bags will be Friday, July 11. Ms. Kowal stated that the bags have arrived and passed out samples to the Committee members.

Mr. Yaeger reminded the Committee that the restaurants will now have a mobile site that should be advertised. Ms. Kowal stated that she would make mention of that in the Village's communications to its residents.

In response to a question from Phil Yaeger, Ms. Kowal stated that the concert night restaurant specials would be occurring again this year and that brochures would be placed in the tote bags that are passed out by the restaurants and hotels.

### **APPROVAL OF MINUTES**

With a quorum now present, a motion was made by Becky Fleck to approve the minutes of December 5, 2013. The motion was seconded by Kirsten Jepsen and approved by a vote of 4-0.

### **OTHER BUSINESS**

The Committee discussed the possibility of meeting again in July to discuss the Restaurant Week. Mr. Yaeger stated that he would be in touch with the restaurants via phone and email to discuss options.

Administrator Stricker informed the Committee that the Mayor had directed him to solicit RFPs for both hotel and restaurant marketing and that the Village will be conducting interviews of marketing companies later in the fall.

### **ADJOURNMENT**

There being no further business, a motion was made by Kirsten Jepsen to adjourn the meeting. The motion was seconded by Lynn Falco and approved by a vote of 4-0. The meeting was adjourned at 10:45 a.m.

Respectively submitted,



Steve Stricker  
Village Administrator

SS:bp

50

**MINUTES  
HOTEL MARKETING SUBCOMMITTEE  
Thursday, May 29, 2014**

**CALL TO ORDER**

The meeting was called to order at 2:00 p.m.

**ROLL CALL**

**Present:** Vicki Kroll, of Spring Hill Suites, and Alan Nicholson, of Marriott Hotel

**Absent:** Russell Smith, of Quality Inn; and the General Manager of Extended Stay

**Also Present:** Village Administrator Steve Stricker, Phil Yaeger and Mike Yaeger, of Boost Creative Marketing, and Communications and PR Coordinator Janet Kowal

**APPROVAL OF MINUTES**

There being no quorum, there was no motion to approve the minutes of December 5, 2013.

**FINAL FY 2014-15 HOTEL MARKETING BUDGET**

Village Administrator Steve Stricker indicated that, although the \$250,000 originally budgeted for hotel marketing in the Hotel/Motel Tax Fund was approved by the Village Board, the Board had added over \$32,000 in additional costs associated with special events and that the hotels would receive recognition for sponsoring the concerts, the car show, Jingle Mingle and other events. Administrator Stricker put the Committee on notice that there was a strong possibility that the Village would be utilizing more Hotel/Motel Tax Fund dollars due to potential future budget deficits and that the \$250,000 marketing budget may be reduced in future years. Administrator Stricker also indicated that the Mayor had directed him to solicit RFPs for both hotel and restaurant marketing and that the Village will be conducting interviews of marketing companies later in the fall.

**2014-15 MARKETING CALENDAR REVIEW**

**CURRENT ACTIVITY**

**PLANNED ACTIVITY**

Consultant Phil Yaeger presented the Committee with an overview of the publications and events that will take place in the marketing plan over the course of the fiscal year. He stated that a new theme has been created that will be used in advertising throughout the year, which is "Big city vibe. Small town charm."

Mr. Yaeger reminded the Committee that the Village hotels work closely with the Burr Ridge restaurants, the Village Center and the Village of Burr Ridge to help market the Burr Ridge experience and tout the Village's geographic location. He stated that the Village Administrator indicated earlier in the day with the Restaurant Marketing Committee that he uses this slide in his presentations to describe the synergy between the various groups.

He stated that working with the various groups helps to leverage the limited marketing dollars that are available. Mr. Yaeger presented examples of marketing in various publications that will occur over the course of the next year. He indicated that, recently, the ads in *West Suburban Living* and *Hinsdale Magazine* had excellent placement. He discussed not only the newspaper ads, but the magazine ads, the newspaper front page footer ads, online ads in Sun-Times media and the hotels' website. He also briefly discussed the event promotion of passing out the tote bags at the summer concerts in Burr Ridge. Mr. Yaeger also discussed the ads that will be placed on *Choose Chicago* and *Illinois Meetings and Events* magazines. Finally, he presented the ad that was used in the *Premier Travel Marketing Annual Directory* in November 2013 and stated that a similar ad will be placed in this magazine again this year to promote Burr Ridge to the group tour market.

#### **CALENDAR YEAR 2013 HOTEL PERFORMANCE REPORT AND COMPARISON**

Mr. Yaeger stated that the hotel performance from 2009 to 2013 shows that, once again, Burr Ridge is increasing occupancy, average daily rate, revenue to available room rates and room revenue, exceeding those of our competition. He stated that these numbers would be even better if the Quality Inn was not included.

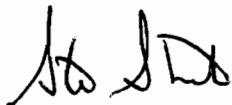
#### **OTHER BUSINESS**

Administrator Stricker provided the Committee with an update regarding the Bridge project and stated that the project is moving forward as planned. He stated that, although it does not appear that IDOT will approve the name "Burr Ridge" on the landscaped terraced area, they will allow a logo to be placed on the terraced landscaping. Mr. Yaeger stated that the Quality Inn is undergoing extensive renovation, which will be completed throughout the summer. Alan Nicholson, of the Marriott Hotel, stated that they were also going to be doing some renovation in the restaurant and front desk area during the winter of 2015 and that some of the rooms would also be renovated later in 2015. Vicki Kroll stated that the Spring Hill Suites would also be undergoing renovation in the fall of 2014.

#### **ADJOURNMENT**

There being no further business, the meeting was adjourned at 3:15 p.m.

Respectively submitted,



Steve Stricker  
Village Administrator

SS:bp

5E

**PLAN COMMISSION/ZONING BOARD OF APPEALS**

**VILLAGE OF BURR RIDGE**

**MINUTES FOR REGULAR MEETING OF**

**JUNE 2, 2014**

**1. ROLL CALL**

The Regular Meeting of the Plan Commission/Zoning Board of Appeals was called to order at 7:30 P.M. at the Burr Ridge Village Hall, 7660 County Line Road, Burr Ridge, Illinois by Chairman Trzupek.

**ROLL CALL** was noted as follows:

**PRESENT:** 6 –Hoch, Praxmarer, Sheth, Grela, Scott, and Trzupek

**ABSENT:** 2 – Stratis and Grunsten

Also present was Community Development Director Doug Pollock.

**2. APPROVAL OF PRIOR MEETING MINUTES**

A **MOTION** was made by Commissioner Praxmarer and **SECONDED** by Commissioner Grela to approve minutes of the May 5, 2014 Plan Commission meeting.

**ROLL CALL VOTE** was as follows:

**AYES:** 6 – Praxmarer, Grela, Scott, Hoch, Sheth, and Trzupek

**NAYS:** 0 – None

**MOTION CARRIED** by a vote of 6-0.

**3. PUBLIC HEARINGS**

There were no public hearings scheduled.

**4. CORRESPONDENCE**

There were no questions or comments regarding the Board Report or the Building Report.

**5. OTHER CONSIDERATIONS**

**A. S-03-2014: 6900 Veterans Boulevard (CNH); Traffic Directional Signs Variations**

Chairman Trzupek asked Mr. Pollock to summarize this request. Mr. Pollock summarized the request as follows: CNH seeks approval to erect three traffic directional signs each of which exceeds the maximum permitted sign area. The Sign Ordinance permits an unlimited number of traffic directional signs but restricts the size of each sign

to 4 feet in height and 4 square feet in area. The proposed signs would each be 7 feet tall. Two of the signs would be 24.5 square feet and one would be 19.25 square feet.

Mr. Pollock added that this is a very large property and that the existing signs are far less than the maximum permitted area of signs and that the proposed traffic directional signs would be internal to the property. Mr. Pollock said that the staff recommends approval of the sign variations.

The petitioner was represented by its property manager, Mr. Kevin Waller. Mr. Waller said he had nothing to add to the staff summary of this request.

Chairman Trzupek asked for questions from the public and there were none. He then asked for questions from the Plan Commission.

In response to Commissioner Scott, Mr. Waller said the signs would not be lit. He said they were originally designed to be lit but that CNH decided against illumination.

Commissioner Grela said that due to the size of the parcel, he does not see any problems with the signs.

Chairman Trzupek asked about other traffic directional sign variations. Mr. Pollock said that Harris Bank and Chase Bank originally asked for such variations but changed their plans to comply. He said those properties did receive variations for other signs.

There being no further questions or comments, Chairman Trzupek asked for a motion.

A **MOTION** was made by Commissioner Hoch and **SECONDED** by Commissioner Scott to recommend that the Board of Trustees approve the sign variations as requested by S-03-2014 subject to no additional principal signs be added to the property.

**ROLL CALL VOTE** was as follows:

**AYES:** 6 – Hoch, Scott, Praxmarer, Grela, Sheth, and Trzupek

**NAYS:** 0 – None

**MOTION CARRIED** by a vote of 6-0.

**B. PC-03-2014: 140 Tower Drive (AMS Mechanical); Informal Review**

Chairman Trzupek asked Mr. Pollock to summarize this request. Mr. Pollock summarized the request as follows: The owner of the property at 140 Tower Drive, AMS Mechanical, is considering an addition to their building to accommodate growth and with the intent of staying at this location in Burr Ridge. The proposed addition would be located 15.5 feet from the east side lot line rather than the required 40 feet and the total floor area would be 68,304 square feet (0.443 FAR) rather than the permitted 61,750 square feet (0.4 FAR).

Mr. Pollock stated that this is an informal discussion and anything said by the Plan Commission regarding potential variations is tentative pending the public hearing.

Mr. John Berzanskis introduced himself as the owner of the business. He said his business needs more room and they want to stay at this location in Burr Ridge. He said that at this time he is exploring his options. Mr. Berzanskis said the business has been at this location for 15 years and would like to stay for another 15 years.

Chairman Trzupek asked why the addition was to side when there appears to be more room in the back. Mr. Berzanskis said that relocating the loading to the back would interfere with parking and that the internal operations are more conducive to a side yard addition.

Chairman Trzupek asked how many more employees would be accommodated by the addition, Mr. Berzanskis said they currently have 65 employees at this location with 15 to 30 part time people and they would expect to add about 17 more employees.

Commissioner Scott asked about an addition to the west side of the building. Mr. Berzanskis said there is parking on the west side and if they built to the west, the east side would not accommodate the same number of parking spaces.

Commissioner Grela said that he would like to see the business stay in Burr Ridge but is struggling with the proposed 62% decrease in the side yard setback. He said he would like to see what the neighbor would say about a side yard setback variation.

Commissioner Praxmarer noted there appears to be lots of room in the back for an addition. Mr. Berzanskis said that they would lose up to 30 parking spaces and he wants to maintain a balanced front façade. In response to another question from Commissioner Praxmarer, Mr. Berzanskis said that the trucks deliver pipe and similar material for the heating and air conditioning business.

Commissioner Sheth said he would too would like to know what the neighbor thinks of the side yard variation and noted that it is a substantial variation from the code.

Commissioner Hoch said that the building was beautiful and noted that there is a parking lot adjacent to the side yard where they are proposing a variation. She added, however, that one of the reasons this industrial park is attractive is the green space surrounding the buildings and she would be concerned about reducing that green space to the side of this building. She suggested making the encroachment smaller or pushing it further from the street.

Chairman Trzupek noted that they would be removing two driveways and only creating one new driveway so there would be some increase in green space in the front yard. He said that the setback variation may create an undesirable precedent but that it may also be the least intrusive of the various alternatives for expanding the building. He asked about a west side addition rather than an east side addition as there is more area on the west



side. Mr. Berzanskis replied that he would be concerned about impacts on parking and on the interior flow of operations.

Mr. Berzanskis asked if a greater setback from the street would help for the east side addition. Chairman Trzupek said it may help a little.

There being no further questions, Chairman Trzupek summarized the Plan Commission's review stating that there may be some justification for the FAR variation because some of the additional floor area is in second floor offices which does not increase the impervious surfaces but that satisfying the requirements for a setback variation would be more difficult.

**C. PC-04-2014: Zoning Ordinance Text Amendment – Accessory Residential Structures**

Mr. Pollock reported that the Board has directed the Plan Commission to conduct a public hearing to consider an amendment to the Zoning Ordinance regarding the rear yard setback for an accessory building. He said that in response to complaints about a building under construction, Trustee Bolos asked staff if the setback was correct. Mr. Pollock said that in this case, the building met the minimum 10 foot rear yard setback. He said that although the maximum size of an accessory building varies by zoning district and generally ranges from 750 to 2,500 square feet, the rear yard setback is a standard 10 feet in most residential districts. He said the consideration would be to require a larger rear yard setback for larger buildings.

After some questions and discussion by the Plan Commission, Mr. Pollock concluded that the public hearing would be scheduled for an upcoming meeting.

**D. PC-05-2014: Annual Appointment of Plan Commission Vice Chairperson**

Mr. Pollock said that the rules of the Plan Commission require the appointment of a Vice Chair each year and that the Plan Commission nominates a Commissioner for the position and the Board appoints the Vice Chair. He said the only duty of the Vice Chair is act as Chair in the Chairman's absence.

A **MOTION** was made by Commissioner Hoch and **SECONDED** by Commissioner Praxmarer to recommend that the Board of Trustees appoint Commissioner Greg Scott as Vice Chairman for a one year term expiring on June 9, 2015. The **MOTION CARRIED** by a unanimous voice vote of the Commission.

**6. FUTURE SCHEDULED MEETINGS**

Mr. Pollock stated that there are no public hearings scheduled for June 16, 2014.

A **MOTION** was made by Commissioner Scott and **SECONDED** by Commissioner Sheth to cancel the June 16, 2014 meeting. The **MOTION CARRIED** by a unanimous voice vote of the Commission.

**7. ADJOURNMENT**

A **MOTION** was made by Commissioner Sheth and **SECONDED** by Commissioner Praxmarer to **ADJOURN** the meeting at 8:30 p.m. **ALL MEMBERS VOTING AYE**, the meeting was adjourned at 8:30 p.m.

**Respectfully  
Submitted:**

**July 7, 2014**

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J. Douglas Pollock, AICP



VILLAGE OF  
**BURR RIDGE**  
A VERY SPECIAL PLACE

6A

7660 County Line Rd. • Burr Ridge, IL 60527  
(630) 654-8181 • Fax (630) 654-8269 • [www.burr-ridge.gov](http://www.burr-ridge.gov)

June 3, 2014

Mayor Straub and Board of Trustees  
7660 County Line Road  
Burr Ridge, Illinois 60527

**Re: S-03-2014: 6900 Veterans Boulevard (CNH) – Traffic Directional Sign Variation**

Dear President and Board of Trustees:

The Plan Commission transmits for your consideration its recommendation to approve a request by CNH for a variation from Section 55.10.L of the Sign Ordinance to permit three, seven foot tall, traffic directional signs two of which are 24.5 square feet and one of which is 19.25 square feet, rather than the maximum permitted height of 7 feet and the maximum permitted area of 4 square feet.

The Plan Commission considered this request at its June 2, 2014 meeting. The property consists of 112 acres with over ½ million square feet of floor area. The existing signs on the property plus the proposed signs are less than the total sign area permitted. Based on the unique size of the property and that the directional signs are intended primarily for on-site traffic, the Plan Commission determined that the variation satisfies the conditions for a sign variation.

Based on the above, the Plan Commission, by a vote of 6 to 0, **recommends approval** of S-03-2014, a variation from Section 55.10.L of the Burr Ridge Sign Ordinance to permit three, seven foot tall, traffic directional signs two of which are 24.5 square feet and one of which is 19.25 square feet, rather than the maximum permitted height of 7 feet and the maximum permitted area of 4 square feet subject to no additional sign area be added to the existing principal signs.

Sincerely,

Greg Trzupek, Chairman  
Village of Burr Ridge  
Plan Commission/Zoning Board of Appeals

GT:JDP:sr

ORDINANCE NO. A-923-\_\_\_\_-14

AN ORDINANCE GRANTING A VARIATION FROM THE VILLAGE OF BURR RIDGE  
SIGN ORDINANCE FOR TRAFFIC DIRECTIONAL SIGNS

(S-03-2014: 6900 Veterans Boulevard - CNH)

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**WHEREAS**, an application for a variation of the Village of Burr Ridge Sign Ordinance for certain real estate has been filed with the Community Development Director of the Village of Burr Ridge, Cook and DuPage Counties, Illinois, and said application has been referred to the Plan Commission of said Village and has been processed in accordance with the Burr Ridge Sign Ordinance; and

**WHEREAS**, said Plan Commission of this Village considered the question of granting said sign variation on June 2, 2014, at the Burr Ridge Village Hall, at which time all persons desiring to be heard were given the opportunity to be heard; and

**WHEREAS**, the Village of Burr Ridge Plan Commission has made its report on the request for sign variations, including its findings and recommendations, to this President and Board of Trustees, and this President and Board of Trustees has duly considered said report, findings, and recommendations.

**NOW THEREFORE, Be It Ordained** by the President and Board of Trustees of the Village of Burr Ridge, Cook and DuPage Counties, Illinois, as follows:

**Section 1:** All documentation submitted at the aforesaid Plan Commission meeting is hereby incorporated by reference. This

President and Board of Trustees find that the granting of the sign variations indicated herein is in the public good and is in the best interests of the Village of Burr Ridge and its residents, is consistent with and does foster the purposes and spirit of the Burr Ridge Sign Ordinance as set forth in Article I thereof.

Section 2: That this President and Board of Trustees, after considering the report, findings, and recommendations of the Plan Commission and other matters properly before it, in addition to the findings set forth in Section 1, finds as follows:

- A. That the applicant for the variation for the property located at 6900 Veterans Boulevard, Burr Ridge, Illinois, is CNH (hereinafter "Applicant"). The applicant requests variation from Section 55.10.L of the Sign Ordinance to permit three, seven foot tall, traffic directional signs two of which are 24.5 square feet and one of which is 19.25 square feet, rather than the maximum permitted height of 7 feet and the maximum permitted area of 4 square feet.
- B. That the property is 112 acres with a building exceeding 500,000 square feet.
- C. That the signs in property will be less than the total permitted area of signs for this property.
- D. That the signs are intended for internal traffic only.

Section 3: That variations from Section 55.10.L of the Sign Ordinance to permit three, seven foot tall, traffic directional signs two of which are 24.5 square feet and one of which is 19.25 square feet, rather than the maximum permitted height of 7 feet and the maximum permitted area of 4 square feet. **is hereby approved** for the property commonly known as 6900 Veterans Boulevard and

identified as Permanent Parcel Index Number: 09-24-400-011.

**Section 4:** That the approval of this variation is subject to the following conditions:

- A. The signs shall comply with the plan attached hereto as **Exhibit A**.
- B. There shall be no additional sign area added to any of the principal identification signs on the property.

**Section 5:** That this Ordinance shall be in full force and effect from and after its passage, approval, and publication as required by law. The Village Clerk is hereby directed and ordered to publish this Ordinance in pamphlet form.

**PASSED** this 9<sup>th</sup> day of June, 2014, by the Corporate Authorities of the Village of Burr Ridge on a roll call vote as follows:

**AYES:**

**NAYS:**

**ABSENT:**

**APPROVED** by the President of the Village of Burr Ridge on this 9<sup>th</sup> day of June, 2014.

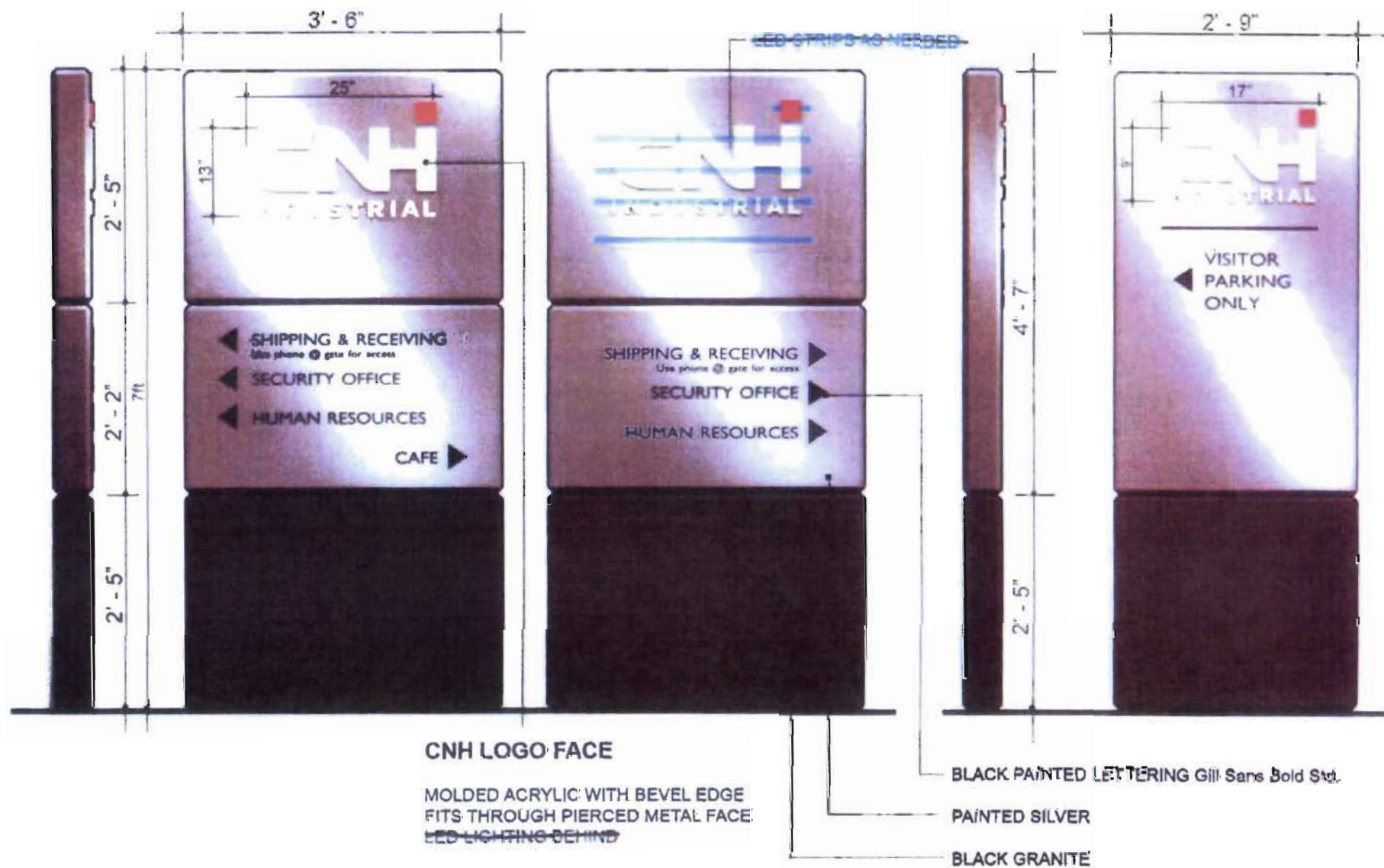
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Village President

ATTEST:

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Village Clerk



6B

ORDINANCE NO. \_\_\_\_\_

**ORDINANCE AUTHORIZING THE DISPOSAL OF PERSONAL PROPERTY  
OWNED BY THE VILLAGE OF BURR RIDGE  
(AUDIO/VIDEO EQUIPMENT & BOARD ROOM FURNITURE)**

**WHEREAS**, in the opinion of at least three-fourths of the Corporate Authorities of the Village of Burr Ridge, it is no longer necessary or useful to, or in the best interest of, the Village of Burr Ridge to retain ownership of the personal property hereinafter described; and

**WHEREAS**, it has been determined by the President and Board of Trustees that the personal property hereinafter described no longer has any value for salvage, sale or trade and, in fact, there might actually be an expense to the Village for its disposal since said property is considered special hazardous waste;

**WHEREAS**, it has been determined by the President and Board of Trustees of the Village of Burr Ridge to dispose of said personal property;

**NOW, THEREFORE, BE IT ORDAINED** by the President and Board of Trustees of the Village of Burr Ridge, Cook and DuPage Counties, Illinois, as follows:

**SECTION 1:** Pursuant to 65 ILCS 5/11-76-4, the President and Board of Trustees of the Village of Burr Ridge find that the property now owned by the Village of Burr Ridge that is listed on **EXHIBIT A**, attached hereto and made a part hereof, is no longer necessary or useful to the Village of Burr Ridge, and the best interests of the Village of Burr Ridge will be served by its disposal.

**SECTION 2:** Pursuant to said 65 ILCS 5/11-76-4, the Village Administrator is hereby authorized and directed to dispose of the



aforementioned personal property now owned by the Village of Burr Ridge. The Village Administrator is hereby authorized and directed to make arrangements for disposal by a salvager at the least possible cost.

**SECTION 3:** This Ordinance shall be in full force and effect from and after its passage, by a vote of at least three-fourths of the Corporate Authorities, and approval in the manner provided by law.

**ADOPTED** 9<sup>th</sup> of June, 2014 pursuant to a roll call vote as follows:

**AYES:** -

**NAYS:** -

**ABSENT:** -

**APPROVED** this 9<sup>th</sup> day of June, 2014 by the President of the Village of Burr Ridge.

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Village President

**ATTEST:**

---

Village Clerk

**VILLAGE OF BURR RIDGE  
AUDIO/VISUAL EQUIPMENT & BOARD ROOM FURNITURE  
DISPOSAL LIST**

| <b>MAKE</b>             | <b>DEVICE MODEL</b>   | <b>SERIAL #</b> | <b>QUANTITY</b> |
|-------------------------|-----------------------|-----------------|-----------------|
| HP                      | COMPAQ DESKTOP        | 2VA6291PNO      | Q1              |
| APC                     | BX1500 UPS            | JB451001149     | Q1              |
| UPS                     | SU1400RMXLB3U         | AS0844261377    | Q1              |
| UPS                     | SU1400RMXLB3U         | AS0844161693    | Q1              |
| PANASONIC               | WV-CR12               | 59R00208        | Q1              |
| PANASONIC               | WV-CR12               | 57R00039        | Q1              |
| PANASONIC               | WV-CR12               | 59R00209        | Q1              |
| PANASONIC               | WV-PS03               | 5YK00410        | Q1              |
| PANASONIC               | WV-PS03               | 5YK00410        | Q1              |
| PANASONIC               | WV-PS03               | 5YK00409        | Q1              |
| G-TECHNOLOGY            | GDC 35/500            | W508150197      | Q1              |
| G-TECHNOLOGY            | GDC 35/500            | W508150189      | Q1              |
| VIDEOTEK, INC           | VDA-16                | 5000200         | Q1              |
| CHERRY                  | G81-8000LPBUS         | G0025763 3R2    | Q1              |
| KEYBOARD                | MCK-701W              | 7043296         | Q1              |
| ORTEK TECHNOLOGY        | MCK-600W              | 90136243        | Q1              |
| PANASONIC               | LIGHT TOWER REMOTE    |                 | Q1              |
| BOX OF ASSORTED CABLING |                       |                 |                 |
| SONY                    | PVM-1341              | 2000306         | Q1              |
| SONY                    | PVM-8220              | 5012103         | Q1              |
| SONY                    | PVM-8220              | 5012071         | Q1              |
| PANASONIC               | VBT-5915DA            | Nov-00          | Q1              |
| PANASONIC               | VBT-5915DA            | Nov-00          | Q1              |
| SONY                    | PVM-91                | 26859           | Q1              |
| SONY                    | PVM-91                | 26928           | Q1              |
| PANASONIC               | WV-831P               |                 | Q3              |
| PANASONIC               | 5100HS                |                 | Q3              |
| PANASONIC               | WV-PH10 PAN/TILT HEAD | 5ZZ00148        | Q1              |
| PANASONIC               | WV-PH10 PAN/TILT HEAD | 5ZZ00132        | Q1              |
| PANASONIC               | WV-PH10 PAN/TILT HEAD | 5ZZ00130        | Q1              |
| PANASONIC               | WV-PS03               | 5YK00405        | Q1              |
| PANASONIC               | WV-PS03               | 5YK00395        | Q1              |
| PANASONIC               | WV-PS03               | 5YK00547        | Q1              |
| PANASONIC               | WV-LZ14/8AF           | 5YA00212        | Q1              |
| PANASONIC               | WV-LZ14/8AF           | 5YA00207        | Q1              |
| PANASONIC               | WV-LZ14/8AF           | 5YA00213        | Q1              |
| CROWN                   | FM-300                |                 | Q1              |

**VILLAGE OF BURR RIDGE  
AUDIO/VISUAL EQUIPMENT & BOARD ROOM FURNITURE  
DISPOSAL LIST**

| <b>MAKE</b>              | <b>DEVICE MODEL</b>     | <b>SERIAL #</b> | <b>QUANTITY</b> |
|--------------------------|-------------------------|-----------------|-----------------|
| RANE                     | PE15/SP15               | 3155            | Q1              |
| RAYMER                   | 873-40                  |                 | Q1              |
| AUDIO-TECHNICA           | AT-MX351                | 713133          | Q1              |
| AUDIO-TECHNICA           | AT-MX351                | 713142          | Q1              |
| AUDIO-TECHNICA           | AT-MX351                | 713122          | Q1              |
| MAGIC BOX,INC            | ALPHAGEN NTSC GENERATOR | 85426310        | Q1              |
| MAGIC BOX,INC            | ALPHAGEN NTSC GENERATOR | 85426500        | Q1              |
| GENTNER                  | SPH10                   | :363099815352   | Q1              |
| TOA                      | A906A                   | 495849          | Q1              |
| SONY                     | VO-9850                 | 10899           | Q1              |
| FUJITSU                  | CONTROL PAD             |                 | Q2              |
| PANASONIC                | WJ-MX50                 | 64A02556        | Q1              |
| GENTNER                  | TELESWITCH              | D140-099815365  | Q1              |
| AUDIO-TECHNICA           | ATW-R12                 | 1X90212         | Q1              |
| EAZY                     | PI570A                  | 88092019        | Q1              |
| INFOCUS                  | SP-CEIL-005             |                 | Q1              |
| CISCO                    |                         | 1720            | Q1              |
| PITNEY BOWES             |                         | 5820            | Q1              |
| ADTRAN                   | DSU111AR                | NA46C2660       | Q1              |
| QUAM                     | FM6X1/70                |                 | Q6              |
| 3M                       | 2100AJBT                |                 | Q1              |
| DRAPER PROJECTOR SCREENS |                         |                 | Q2              |
| NEC                      | ASLCD52U-BK             |                 | Q4              |
| TAN CHAIRS               |                         |                 | Q11             |
| BLUE CHAIRS (3 BANK)     |                         |                 | Q14             |

7A

RESOLUTION NO.

RESOLUTION ADOPTING THE PREVAILING WAGE RATES  
FOR LABORERS, WORKERS AND MECHANICS EMPLOYED IN  
PUBLIC WORKS OF THE VILLAGE OF BURR RIDGE  
COOK AND DU PAGE COUNTIES, ILLINOIS

WHEREAS, the State of Illinois has enacted "An Act regulating wages of laborers, mechanics and other workers employed in any public works by the State, County, City or any public body or any political subdivision or by any one under contract for public works," approved June 26, 1941, as amended, being Chapter 820 ILCS 130/1-12, Illinois Compiled Statutes; and

WHEREAS, the aforesaid Act requires that the President and Board of Trustees of the Village of Burr Ridge investigate and ascertain the prevailing rate of wages as defined in said Act for laborers, mechanics and other workers in the locality of Cook County and DuPage County employed in performing construction of public works, for said Village.

NOW THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BURR RIDGE, COOK AND DU PAGE COUNTIES, ILLINOIS, AS FOLLOWS:

Section 1: To the extent and as required by "An Act regulating wages of laborers, mechanics and

other workers employed in any public works by State, County, City or any public body or any political subdivision or by anyone under contract for public works, "approved June 26, 1941, as amended, the general prevailing rate of wages in this locality for laborers, mechanics and other workers engaged in construction of public works coming under the jurisdiction of the Village is hereby ascertained to be the same as the prevailing rate of wages for construction work in Cook County and DuPage County area as determined by the Department of Labor of the State of Illinois as of June, 2014, a copy of that determination being attached hereto and incorporated herein by reference. As required by said Act, any and all revisions of the prevailing rate of wages by the Department of Labor of the State of Illinois shall supersede the Department's June determination and apply to any and all public works construction undertaken by the Village. The definition of any terms appearing in this Resolution which are also used in aforesaid Act shall be the same as in said Act.

**Section 2:** Nothing herein contained shall be construed to apply said general prevailing rate of wages as herein ascertained to any work or employment

except public works construction of the Village to the extend required by the aforesaid Act.

**Section 3:** The Village Clerk shall publicly post or keep available for inspection by any interested party in the main office of the Village this determination or any revisions of such prevailing rate of wage. A copy of this determination or of the current revised determination of prevailing rate of wages then in effect shall be attached to all contract specifications.

**Section 4:** The Village Clerk shall mail a copy of this determination to any employer, and to any association of employers and to any person or association of employees who have filed their names and addresses, requesting copies of any determination stating the particular rates and the particular class of workers whose wages will be affected by such rates.

**Section 5:** The Village Clerk shall promptly file a certified copy of this Resolution with both the Secretary of State Index Division and the Department of Labor of the State of Illinois.

**Section 6:** The Village Clerk shall cause to be published in a newspaper of general circulation within the area a copy of this Resolution, and such

publication shall constitute notice that the determination is effective and that this is the determination of this public body.

**ADOPTED** this 9<sup>th</sup> day of June, 2014 by the Corporate Authorities of the Village of Burr Ridge on a roll call vote as follows:

AYES:

NAYS:

ABSENT:

**APPROVED** by the President of the Village of Burr Ridge this 9<sup>th</sup> day of June, 2014.

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**Mayor**

**ATTEST:**

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**Village Clerk**

# Cook County Prevailing Wage for June 2014

(See explanation of column headings at bottom of wages)

| Trade Name           | RG | TYP   | C | Base   | FRMAN  | M-F>8 | OSA   | OSH   | H/W   | Pensn | Vac   | Trng  |
|----------------------|----|-------|---|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| =====                | == | ===   | = | =====  | =====  | ===== | ===== | ===== | ===== | ===== | ===== | ===== |
| ASBESTOS ABT-GEN     |    | ALL   |   | 37.100 | 37.600 | 1.5   | 1.5   | 2.0   | 13.38 | 9.520 | 0.000 | 0.500 |
| ASBESTOS ABT-MEC     |    | BLD   |   | 35.100 | 37.600 | 1.5   | 1.5   | 2.0   | 11.17 | 10.76 | 0.000 | 0.720 |
| BOILERMAKER          |    | BLD   |   | 44.240 | 48.220 | 2.0   | 2.0   | 2.0   | 6.970 | 17.54 | 0.000 | 0.350 |
| BRICK MASON          |    | BLD   |   | 41.580 | 45.740 | 1.5   | 1.5   | 2.0   | 9.700 | 12.80 | 0.000 | 1.040 |
| CARPENTER            |    | ALL   |   | 42.520 | 44.520 | 1.5   | 1.5   | 2.0   | 13.29 | 12.75 | 0.000 | 0.630 |
| CEMENT MASON         |    | ALL   |   | 42.350 | 44.350 | 2.0   | 1.5   | 2.0   | 12.16 | 12.35 | 0.000 | 0.430 |
| CERAMIC TILE FNSHER  |    | BLD   |   | 34.810 | 0.000  | 2.0   | 1.5   | 2.0   | 10.20 | 7.830 | 0.000 | 0.640 |
| COMM. ELECT.         |    | BLD   |   | 38.000 | 40.800 | 1.5   | 1.5   | 2.0   | 8.420 | 11.30 | 1.100 | 0.700 |
| ELECTRIC PWR EQMT OP |    | ALL   |   | 44.850 | 49.850 | 1.5   | 1.5   | 2.0   | 10.63 | 14.23 | 0.000 | 0.450 |
| ELECTRIC PWR GRNDMAN |    | ALL   |   | 34.980 | 49.850 | 1.5   | 1.5   | 2.0   | 8.290 | 11.10 | 0.000 | 0.350 |
| ELECTRIC PWR LINEMAN |    | ALL   |   | 44.850 | 49.850 | 1.5   | 1.5   | 2.0   | 10.63 | 14.23 | 0.000 | 0.450 |
| ELECTRICIAN          |    | ALL   |   | 43.000 | 46.000 | 1.5   | 1.5   | 2.0   | 12.83 | 14.27 | 0.000 | 0.750 |
| ELEVATOR CONSTRUCTOR |    | BLD   |   | 49.900 | 56.140 | 2.0   | 2.0   | 2.0   | 12.73 | 13.46 | 3.990 | 0.600 |
| FENCE ERECTOR        |    | ALL   |   | 34.840 | 36.840 | 1.5   | 1.5   | 2.0   | 12.86 | 10.67 | 0.000 | 0.300 |
| GLAZIER              |    | BLD   |   | 40.000 | 41.500 | 1.5   | 2.0   | 2.0   | 12.49 | 15.99 | 0.000 | 0.940 |
| HT/FROST INSULATOR   |    | BLD   |   | 46.950 | 49.450 | 1.5   | 1.5   | 2.0   | 11.17 | 11.96 | 0.000 | 0.720 |
| IRON WORKER          |    | ALL   |   | 42.070 | 44.070 | 2.0   | 2.0   | 2.0   | 13.45 | 19.59 | 0.000 | 0.350 |
| LABORER              |    | ALL   |   | 37.000 | 37.750 | 1.5   | 1.5   | 2.0   | 13.38 | 9.520 | 0.000 | 0.500 |
| LATHER               |    | ALL   |   | 42.520 | 44.520 | 1.5   | 1.5   | 2.0   | 13.29 | 12.75 | 0.000 | 0.630 |
| MACHINIST            |    | BLD   |   | 43.920 | 46.420 | 1.5   | 1.5   | 2.0   | 6.760 | 8.950 | 1.850 | 0.000 |
| MARBLE FINISHERS     |    | ALL   |   | 30.520 | 0.000  | 1.5   | 1.5   | 2.0   | 9.700 | 12.55 | 0.000 | 0.590 |
| MARBLE MASON         |    | BLD   |   | 40.780 | 44.860 | 1.5   | 1.5   | 2.0   | 9.700 | 12.71 | 0.000 | 0.740 |
| MATERIAL TESTER I    |    | ALL   |   | 27.000 | 0.000  | 1.5   | 1.5   | 2.0   | 13.38 | 9.520 | 0.000 | 0.500 |
| MATERIALS TESTER II  |    | ALL   |   | 32.000 | 0.000  | 1.5   | 1.5   | 2.0   | 13.38 | 9.520 | 0.000 | 0.500 |
| MILLWRIGHT           |    | ALL   |   | 42.520 | 44.520 | 1.5   | 1.5   | 2.0   | 13.29 | 12.75 | 0.000 | 0.630 |
| OPERATING ENGINEER   |    | BLD 1 |   | 46.100 | 50.100 | 2.0   | 2.0   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | BLD 2 |   | 44.800 | 50.100 | 2.0   | 2.0   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | BLD 3 |   | 42.250 | 50.100 | 2.0   | 2.0   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | BLD 4 |   | 40.500 | 50.100 | 2.0   | 2.0   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | BLD 5 |   | 49.850 | 50.100 | 2.0   | 2.0   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | BLD 6 |   | 47.100 | 50.100 | 2.0   | 2.0   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | BLD 7 |   | 49.100 | 50.100 | 2.0   | 2.0   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | FLT 1 |   | 51.300 | 51.300 | 1.5   | 1.5   | 2.0   | 15.70 | 10.55 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | FLT 2 |   | 49.800 | 51.300 | 1.5   | 1.5   | 2.0   | 15.70 | 10.55 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | FLT 3 |   | 44.350 | 51.300 | 1.5   | 1.5   | 2.0   | 15.70 | 10.55 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | FLT 4 |   | 36.850 | 51.300 | 1.5   | 1.5   | 2.0   | 15.70 | 10.55 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | FLT 5 |   | 52.800 | 51.300 | 1.5   | 1.5   | 2.0   | 15.70 | 10.55 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | HWY 1 |   | 44.300 | 48.300 | 1.5   | 1.5   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | HWY 2 |   | 43.750 | 48.300 | 1.5   | 1.5   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | HWY 3 |   | 41.700 | 48.300 | 1.5   | 1.5   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | HWY 4 |   | 40.300 | 48.300 | 1.5   | 1.5   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | HWY 5 |   | 39.100 | 48.300 | 1.5   | 1.5   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | HWY 6 |   | 47.300 | 48.300 | 1.5   | 1.5   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER   |    | HWY 7 |   | 45.300 | 48.300 | 1.5   | 1.5   | 2.0   | 16.60 | 11.05 | 1.900 | 1.250 |
| ORNAMNTL IRON WORKER |    | ALL   |   | 42.900 | 45.400 | 2.0   | 2.0   | 2.0   | 13.11 | 16.40 | 0.000 | 0.600 |
| PAINTER              |    | ALL   |   | 40.750 | 45.500 | 1.5   | 1.5   | 1.5   | 10.75 | 11.10 | 0.000 | 0.770 |
| PAINTER SIGNS        |    | BLD   |   | 33.920 | 38.090 | 1.5   | 1.5   | 1.5   | 2.600 | 2.710 | 0.000 | 0.000 |
| PILEDRIIVER          |    | ALL   |   | 42.520 | 44.520 | 1.5   | 1.5   | 2.0   | 13.29 | 12.75 | 0.000 | 0.630 |
| PIPEFITTER           |    | BLD   |   | 46.000 | 49.000 | 1.5   | 1.5   | 2.0   | 9.000 | 15.85 | 0.000 | 1.680 |
| PLASTERER            |    | BLD   |   | 41.250 | 43.730 | 1.5   | 1.5   | 2.0   | 11.10 | 11.69 | 0.000 | 0.550 |
| PLUMBER              |    | BLD   |   | 46.050 | 48.050 | 1.5   | 1.5   | 2.0   | 12.53 | 10.06 | 0.000 | 0.880 |
| ROOFER               |    | BLD   |   | 39.200 | 42.200 | 1.5   | 1.5   | 2.0   | 8.280 | 9.690 | 0.000 | 0.430 |
| SHEETMETAL WORKER    |    | BLD   |   | 41.210 | 44.510 | 1.5   | 1.5   | 2.0   | 10.48 | 19.41 | 0.000 | 0.660 |



|                                           |         |        |        |     |     |     |       |       |       |       |
|-------------------------------------------|---------|--------|--------|-----|-----|-----|-------|-------|-------|-------|
| SIGN HANGER                               | BLD     | 30.210 | 30.710 | 1.5 | 1.5 | 2.0 | 4.850 | 3.030 | 0.000 | 0.000 |
| SPRINKLER FITTER                          | BLD     | 49.200 | 51.200 | 1.5 | 1.5 | 2.0 | 10.75 | 8.850 | 0.000 | 0.450 |
| STEEL ERECTOR                             | ALL     | 42.070 | 44.070 | 2.0 | 2.0 | 2.0 | 13.45 | 19.59 | 0.000 | 0.350 |
| STONE MASON                               | BLD     | 41.580 | 45.740 | 1.5 | 1.5 | 2.0 | 9.700 | 12.80 | 0.000 | 1.040 |
| <del>SURVEY WORKER</del> -> NOT IN EFFECT |         | 37.000 | 37.750 | 1.5 | 1.5 | 2.0 | 12.97 | 9.930 | 0.000 | 0.500 |
| TERRAZZO FINISHER                         | BLD     | 36.040 | 0.000  | 1.5 | 1.5 | 2.0 | 10.20 | 9.900 | 0.000 | 0.540 |
| TERRAZZO MASON                            | BLD     | 39.880 | 42.880 | 1.5 | 1.5 | 2.0 | 10.20 | 11.25 | 0.000 | 0.700 |
| TILE MASON                                | BLD     | 41.840 | 45.840 | 2.0 | 1.5 | 2.0 | 10.20 | 9.560 | 0.000 | 0.880 |
| TRAFFIC SAFETY WRKR                       | HWY     | 28.250 | 29.850 | 1.5 | 1.5 | 2.0 | 4.896 | 4.175 | 0.000 | 0.000 |
| TRUCK DRIVER                              | E ALL 1 | 33.850 | 34.500 | 1.5 | 1.5 | 2.0 | 8.150 | 8.500 | 0.000 | 0.150 |
| TRUCK DRIVER                              | E ALL 2 | 34.100 | 34.500 | 1.5 | 1.5 | 2.0 | 8.150 | 8.500 | 0.000 | 0.150 |
| TRUCK DRIVER                              | E ALL 3 | 34.300 | 34.500 | 1.5 | 1.5 | 2.0 | 8.150 | 8.500 | 0.000 | 0.150 |
| TRUCK DRIVER                              | E ALL 4 | 34.500 | 34.500 | 1.5 | 1.5 | 2.0 | 8.150 | 8.500 | 0.000 | 0.150 |
| TRUCK DRIVER                              | W ALL 1 | 32.550 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.000 |
| TRUCK DRIVER                              | W ALL 2 | 32.700 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.000 |
| TRUCK DRIVER                              | W ALL 3 | 32.900 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.000 |
| TRUCK DRIVER                              | W ALL 4 | 33.100 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.000 |
| TUCKPOINTER                               | BLD     | 41.950 | 42.950 | 1.5 | 1.5 | 2.0 | 8.180 | 11.78 | 0.000 | 0.630 |

**Legend:** RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil &amp; Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F&gt;8 (OT required for any hour greater than 8 worked each day, Mon through Fri.)

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health &amp; Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

**Explanations****COOK COUNTY**

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

**EXPLANATION OF CLASSES**

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

**CERAMIC TILE FINISHER**

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in

tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting

proportions of bituminous mixtures.

#### OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft.; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

#### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types; Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig;

Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

#### OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000

pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

#### TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

#### Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

**MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II**

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

## Du Page County Prevailing Wage for June 2014

(See explanation of column headings at bottom of wages)

| Trade Name             | RG | TYP | C | Base   | FRMAN  | M-F>8 | OSA | OSH | H/W   | Pensn | Vac   | Trng  |
|------------------------|----|-----|---|--------|--------|-------|-----|-----|-------|-------|-------|-------|
| =====                  | == | === | = | =====  | =====  | ===== | ==  | ==  | ===== | ===== | ===== | ===== |
| ASBESTOS ABT-GEN       |    | ALL |   | 37.100 | 37.600 | 1.5   | 1.5 | 2.0 | 13.38 | 9.520 | 0.000 | 0.500 |
| ASBESTOS ABT-MEC       |    | BLD |   | 35.100 | 37.600 | 1.5   | 1.5 | 2.0 | 11.17 | 10.76 | 0.000 | 0.720 |
| BOILERMAKER            |    | BLD |   | 44.240 | 48.220 | 2.0   | 2.0 | 2.0 | 6.970 | 17.54 | 0.000 | 0.350 |
| BRICK MASON            |    | BLD |   | 41.580 | 45.740 | 1.5   | 1.5 | 2.0 | 9.700 | 12.80 | 0.000 | 1.040 |
| CARPENTER              |    | ALL |   | 42.520 | 44.520 | 1.5   | 1.5 | 2.0 | 13.29 | 12.75 | 0.000 | 0.630 |
| CEMENT MASON           |    | ALL |   | 38.500 | 40.500 | 2.0   | 1.5 | 2.0 | 12.16 | 16.25 | 0.000 | 0.430 |
| CERAMIC TILE FNSHER    |    | BLD |   | 34.810 | 0.000  | 2.0   | 1.5 | 2.0 | 10.20 | 7.830 | 0.000 | 0.640 |
| COMMUNICATION TECH     |    | BLD |   | 32.650 | 34.750 | 1.5   | 1.5 | 2.0 | 9.550 | 15.16 | 1.250 | 0.610 |
| ELECTRIC PWR EQMT OP   |    | ALL |   | 37.890 | 51.480 | 1.5   | 1.5 | 2.0 | 5.000 | 11.75 | 0.000 | 0.380 |
| ELECTRIC PWR GRNDMAN   |    | ALL |   | 29.300 | 51.480 | 1.5   | 1.5 | 2.0 | 5.000 | 9.090 | 0.000 | 0.290 |
| ELECTRIC PWR LINEMAN   |    | ALL |   | 45.360 | 51.480 | 1.5   | 1.5 | 2.0 | 5.000 | 14.06 | 0.000 | 0.450 |
| ELECTRIC PWR TRK DRV   |    | ALL |   | 30.340 | 51.480 | 1.5   | 1.5 | 2.0 | 5.000 | 9.400 | 0.000 | 0.300 |
| ELECTRICIAN            |    | BLD |   | 37.160 | 40.880 | 1.5   | 1.5 | 2.0 | 9.550 | 17.39 | 4.480 | 0.680 |
| ELEVATOR CONSTRUCTOR   |    | BLD |   | 49.900 | 56.140 | 2.0   | 2.0 | 2.0 | 12.73 | 13.46 | 3.990 | 0.600 |
| FENCE ERECTOR          | NE | ALL |   | 34.840 | 36.840 | 1.5   | 1.5 | 2.0 | 12.86 | 10.67 | 0.000 | 0.300 |
| FENCE ERECTOR          | W  | ALL |   | 45.060 | 48.660 | 2.0   | 2.0 | 2.0 | 9.390 | 17.69 | 0.000 | 0.400 |
| GLAZIER                |    | BLD |   | 40.000 | 41.500 | 1.5   | 2.0 | 2.0 | 12.49 | 15.99 | 0.000 | 0.940 |
| HT/FROST INSULATOR     |    | BLD |   | 46.950 | 49.450 | 1.5   | 1.5 | 2.0 | 11.17 | 11.96 | 0.000 | 0.720 |
| IRON WORKER            | E  | ALL |   | 42.070 | 44.070 | 2.0   | 2.0 | 2.0 | 13.45 | 19.59 | 0.000 | 0.350 |
| IRON WORKER            | W  | ALL |   | 45.060 | 48.660 | 2.0   | 2.0 | 2.0 | 9.390 | 17.69 | 0.000 | 0.400 |
| LABORER                |    | ALL |   | 37.000 | 37.750 | 1.5   | 1.5 | 2.0 | 13.38 | 9.520 | 0.000 | 0.500 |
| LATHER                 |    | ALL |   | 42.520 | 44.520 | 1.5   | 1.5 | 2.0 | 13.29 | 12.75 | 0.000 | 0.630 |
| MACHINIST              |    | BLD |   | 43.920 | 46.420 | 1.5   | 1.5 | 2.0 | 6.760 | 8.950 | 1.850 | 0.000 |
| MARBLE FINISHERS       |    | ALL |   | 30.520 | 0.000  | 1.5   | 1.5 | 2.0 | 9.700 | 12.55 | 0.000 | 0.590 |
| MARBLE MASON           |    | BLD |   | 40.780 | 44.860 | 1.5   | 1.5 | 2.0 | 9.700 | 12.71 | 0.000 | 0.740 |
| MATERIAL TESTER I      |    | ALL |   | 27.000 | 0.000  | 1.5   | 1.5 | 2.0 | 13.38 | 9.520 | 0.000 | 0.500 |
| MATERIALS TESTER II    |    | ALL |   | 32.000 | 0.000  | 1.5   | 1.5 | 2.0 | 13.38 | 9.520 | 0.000 | 0.500 |
| MILLWRIGHT             |    | ALL |   | 42.520 | 44.520 | 1.5   | 1.5 | 2.0 | 13.29 | 12.75 | 0.000 | 0.630 |
| OPERATING ENGINEER     |    | BLD | 1 | 46.100 | 50.100 | 2.0   | 2.0 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | BLD | 2 | 44.800 | 50.100 | 2.0   | 2.0 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | BLD | 3 | 42.250 | 50.100 | 2.0   | 2.0 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | BLD | 4 | 40.500 | 50.100 | 2.0   | 2.0 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | BLD | 5 | 49.850 | 50.100 | 2.0   | 2.0 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | BLD | 6 | 47.100 | 50.100 | 2.0   | 2.0 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | BLD | 7 | 49.100 | 50.100 | 2.0   | 2.0 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | HWY | 1 | 44.300 | 48.300 | 1.5   | 1.5 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | HWY | 2 | 43.750 | 48.300 | 1.5   | 1.5 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | HWY | 3 | 41.700 | 48.300 | 1.5   | 1.5 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | HWY | 4 | 40.300 | 48.300 | 1.5   | 1.5 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | HWY | 5 | 39.100 | 48.300 | 1.5   | 1.5 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | HWY | 6 | 47.300 | 48.300 | 1.5   | 1.5 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| OPERATING ENGINEER     |    | HWY | 7 | 45.300 | 48.300 | 1.5   | 1.5 | 2.0 | 16.60 | 11.05 | 1.900 | 1.250 |
| ORNAMNTL IRON WORKER E |    | ALL |   | 42.900 | 45.400 | 2.0   | 2.0 | 2.0 | 13.11 | 16.40 | 0.000 | 0.600 |
| ORNAMNTL IRON WORKER W |    | ALL |   | 45.060 | 48.660 | 2.0   | 2.0 | 2.0 | 9.390 | 17.69 | 0.000 | 0.400 |
| PAINTER                |    | ALL |   | 40.980 | 42.980 | 1.5   | 1.5 | 1.5 | 10.00 | 8.200 | 0.000 | 1.350 |
| PAINTER SIGNS          |    | BLD |   | 33.920 | 38.090 | 1.5   | 1.5 | 1.5 | 2.600 | 2.710 | 0.000 | 0.000 |
| PILEDRIIVER            |    | ALL |   | 42.520 | 44.520 | 1.5   | 1.5 | 2.0 | 13.29 | 12.75 | 0.000 | 0.630 |
| PIPEFITTER             |    | BLD |   | 41.200 | 43.200 | 1.5   | 1.5 | 2.0 | 9.750 | 17.59 | 0.000 | 1.710 |
| PLASTERER              |    | BLD |   | 41.250 | 43.760 | 1.5   | 1.5 | 2.0 | 9.700 | 13.08 | 0.000 | 0.980 |
| PLUMBER                |    | BLD |   | 41.200 | 43.200 | 1.5   | 1.5 | 2.0 | 9.750 | 17.59 | 0.000 | 1.710 |
| ROOFER                 |    | BLD |   | 39.200 | 42.200 | 1.5   | 1.5 | 2.0 | 8.280 | 9.690 | 0.000 | 0.430 |
| SHEETMETAL WORKER      |    | BLD |   | 43.250 | 45.250 | 1.5   | 1.5 | 2.0 | 10.65 | 12.90 | 0.000 | 0.820 |
| SPRINKLER FITTER       |    | BLD |   | 49.200 | 51.200 | 1.5   | 1.5 | 2.0 | 10.75 | 8.850 | 0.000 | 0.450 |

|                                           |   |       |        |        |     |     |     |       |       |       |       |
|-------------------------------------------|---|-------|--------|--------|-----|-----|-----|-------|-------|-------|-------|
| STEEL ERECTOR                             | E | ALL   | 42.070 | 44.070 | 2.0 | 2.0 | 2.0 | 13.45 | 19.59 | 0.000 | 0.350 |
| STEEL ERECTOR                             | W | ALL   | 45.060 | 48.660 | 2.0 | 2.0 | 2.0 | 9.390 | 17.69 | 0.000 | 0.400 |
| STONE MASON                               |   | BLD   | 41.580 | 45.740 | 1.5 | 1.5 | 2.0 | 9.700 | 12.80 | 0.000 | 1.040 |
| <del>SURVEY WORKER</del> -> NOT IN EFFECT |   |       | 37.000 | 37.750 | 1.5 | 1.5 | 2.0 | 12.97 | 9.930 | 0.000 | 0.500 |
| TERRAZZO FINISHER                         |   | BLD   | 36.040 | 0.000  | 1.5 | 1.5 | 2.0 | 10.20 | 9.900 | 0.000 | 0.540 |
| TERRAZZO MASON                            |   | BLD   | 39.880 | 42.880 | 1.5 | 1.5 | 2.0 | 10.20 | 11.25 | 0.000 | 0.700 |
| TILE MASON                                |   | BLD   | 41.840 | 45.840 | 2.0 | 1.5 | 2.0 | 10.20 | 9.560 | 0.000 | 0.880 |
| TRAFFIC SAFETY WRKR                       |   | HWY   | 28.250 | 29.850 | 1.5 | 1.5 | 2.0 | 4.896 | 4.175 | 0.000 | 0.000 |
| TRUCK DRIVER                              |   | ALL 1 | 32.550 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.150 |
| TRUCK DRIVER                              |   | ALL 2 | 32.700 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.150 |
| TRUCK DRIVER                              |   | ALL 3 | 32.900 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.150 |
| TRUCK DRIVER                              |   | ALL 4 | 33.100 | 33.100 | 1.5 | 1.5 | 2.0 | 6.500 | 4.350 | 0.000 | 0.150 |
| TUCKPOINTER                               |   | BLD   | 40.950 | 41.950 | 1.5 | 1.5 | 2.0 | 9.700 | 11.93 | 0.000 | 0.630 |

**Legend:** RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil &amp; Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F&gt;8 (OT required for any hour greater than 8 worked each day, Mon through Fri.)

OSA (Overtime (OT) is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health &amp; Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

**Explanations****DUPAGE COUNTY**

IRON WORKERS AND FENCE ERECTOR (WEST) - West of Route 53.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

**EXPLANATION OF CLASSES**

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

TRAFFIC SAFETY - work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

**CERAMIC TILE FINISHER**

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and



other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS TECHNICIAN

Low voltage installation, maintenance and removal of telecommunication facilities (voice, sound, data and video) including telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, micro waves, V-SAT, bypass, CATV, WAN (wide area networks), LAN (local area networks), and ISDN (integrated system digital network), pulling of wire in raceways, but not the installation of raceways.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

#### OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete

Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft.; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

#### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining

Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheep's Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar

equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

#### MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

8C



# BURR RIDGE

PUBLIC WORKS

## M E M O

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**To:** Village Board

**From:** Steve Stricker, Village Administrator  
Paul D. May, P.E., Director of Public Works & Village Engineer  
Jerry Sapp, Finance Director

**Date:** June 3, 2014

**Subject:** Water Meter Replacement and Discrepancy Considerations

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A primary objective for the Department of Public Works is to replace all remaining Badger water meters over the course of the next four years. The Village has approximately 2,800 Badger meters remaining for replacement, out of a total installed inventory of approximately 4,000. Replacement of the Badger meters is necessary at this time for several reasons:

1. The Badger meter stock has reached the end of its calibrated life;
2. Conversion to the new meter system will allow meters to be read remotely, eliminating the need for part-time meter reading employees;
3. Conversion to the new meter system will provide more accurate water consumption data;
4. Conversion to the new meter system will eliminate the occurrence of discrepancies;
5. Conversion to the new meter system will provide compliance with new EPA requirements.

The DPW has commenced the meter replacement initiative, and has established an objective of replacing 700 meters per year, which will result in full conversion prior to the end of FY17-18. The Village has experienced, and expects to continue to experience meter discrepancies when the old Badger meters are removed from a consumer's home. The matter of discrepancy reconciliation has been discussed by the Water Committee at several occasions over the last 6 months, but a consensus has not been reached regarding the preferred method for discrepancy reconciliation. Therefore, this document has been prepared to provide the Village Board with information for consideration of this matter.

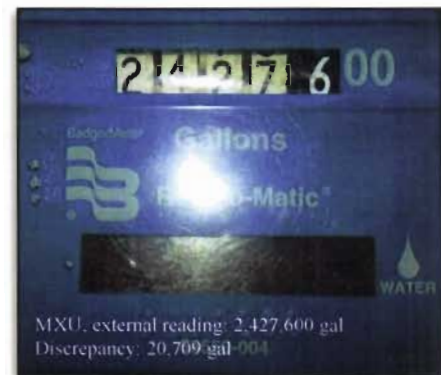
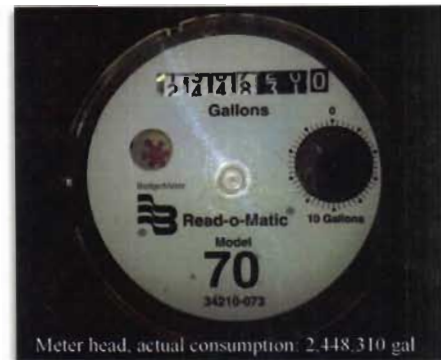
### Water Meter Function & Discrepancy Description:

A "discrepancy" is a differential between the actual water consumption as recorded on the meter head, and the amount which is recorded on the external meter reading device (MXU). The water meter (head) is typically located in the resident's basement or crawl-space in order to avoid freezing. Each home also includes an external reading device (MXU) which allows the meter

reader to take the reading without entering the resident's home.

It is not uncommon for a differential to exist between the meter and the MXU. The current meter stock sends a signal to the external MXU at unit intervals of consumption. When a signal is not accurately recorded on the MXU, a discrepancy begins to exist. Since Burr Ridge staff does not access a resident's home to read their meter (except when accounts are closed), the discrepancy is only identified when the meter is replaced and the DPW records the actual consumption from the meter head and compares it to the reading from the external MXU. Water billing invoices regularly advise residents to check their internal versus external readings to identify discrepancies, but in some cases, significant discrepancies accumulate, unnoticed until the time of meter replacement.

The images to the right are photos of an actual Burr Ridge meter which illustrate the discrepancy between the meter head and the MXU, in this case, 20,709 gallons. The Village communicates the discrepancy to the consumer when the meter is changed, and provides them with an information sheet (see Attachment 1). When the resident receives their water bill following the discrepancy, they may notice a significant cost, as the discrepancy quantity will be included in the billed units. A note is attached to the discrepancy invoice which instructs the resident to contact the Finance Department to discuss payment alternatives. Village policy to date has been to collect payment for all water consumed (meter head reading), but the Finance Department cooperates with the resident to establish a reduced rate and payment plan if necessary. See Attachment 2, Finance Department discrepancy procedure summary. Over the course of the last several months, the Water Committee has discussed the current policy, as well as alternative scenarios relative to discrepancy reconciliation. These scenarios will be presented in detail later in this document.



#### Discrepancy Frequency and Severity:

The occurrence of discrepancies is highly variable, with the majority of consumers experiencing no discrepancy, and some consumers experiencing very significant discrepancies. Between 2008 and 2014, the Village has recorded discrepancies on 224 meters, relative to 520 meters replaced during that period. Based upon this data, a residential discrepancy rate of 43% is established, although staff anticipates this may be high. Over the same period of time the average consumer cost associated with a discrepancy account was \$642. When including all 520 meters (including those without discrepancies), the average discrepancy is \$277 per account.

A chart prepared by the Finance Department which indicates each discrepancy, including gallons recovered, the rate charged, and revenue recovered, is included herein as Attachment 3, Page 13.

#### Discrepancy Causes:

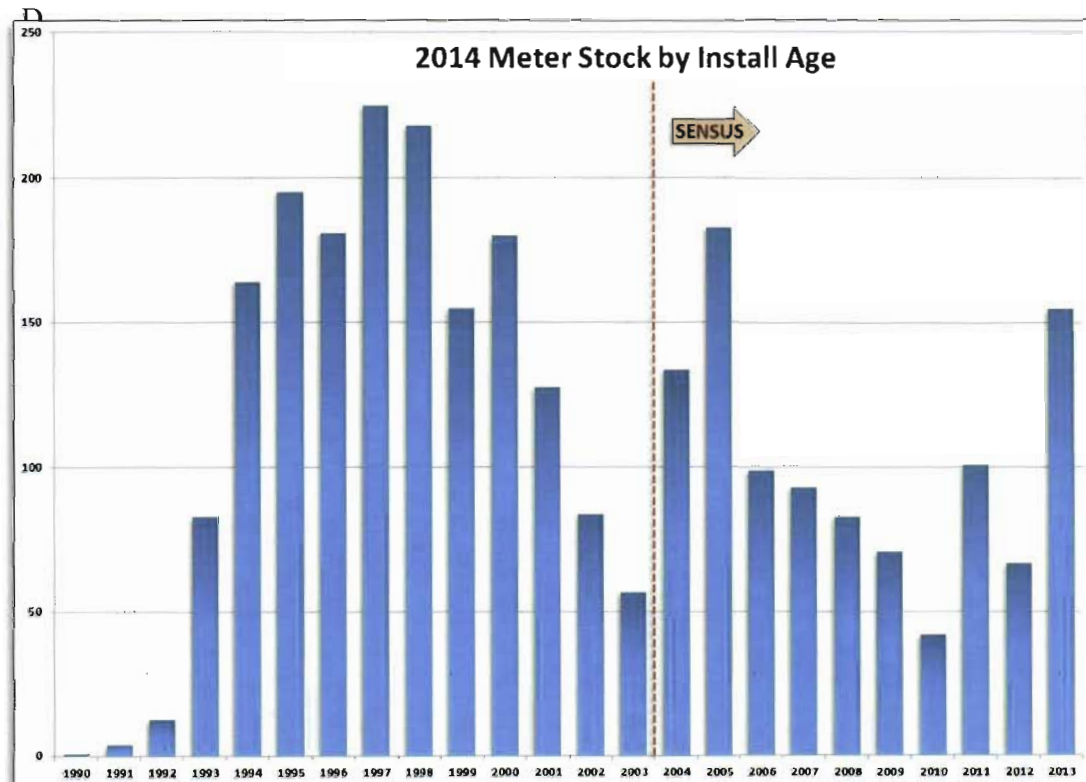
The existing Badger meter stock includes a positive displacement rotating disk which records volume on the meter head. The disk rotates only when water flow occurs, so it is not possible for



volume to be recorded unless positive flow is present. The DPW does test meters at a qualified calibration center upon request, and very rarely has a calibration error been recorded. Therefore, the data recorded at the meter head is reliable and accurate. At 100 unit increments, the meter releases an electronic charge, which relays to the outside MXU and turns a mechanical odometer indicator at that location. In cases of discrepancies, the outside MXU has not accurately recorded the units upon the relay from the meter head. This can be caused by a wide variety of factors, many of which are not able to be regulated or determined in advance (insect nests, outside impact, moisture from irrigation systems, etc). Nonetheless, the DPW did evaluate discrepancy meters relative to age, volume, and installation date to determine if a meaningful correlation could be established relative to these variables. A summary follows.

#### Age Considerations:

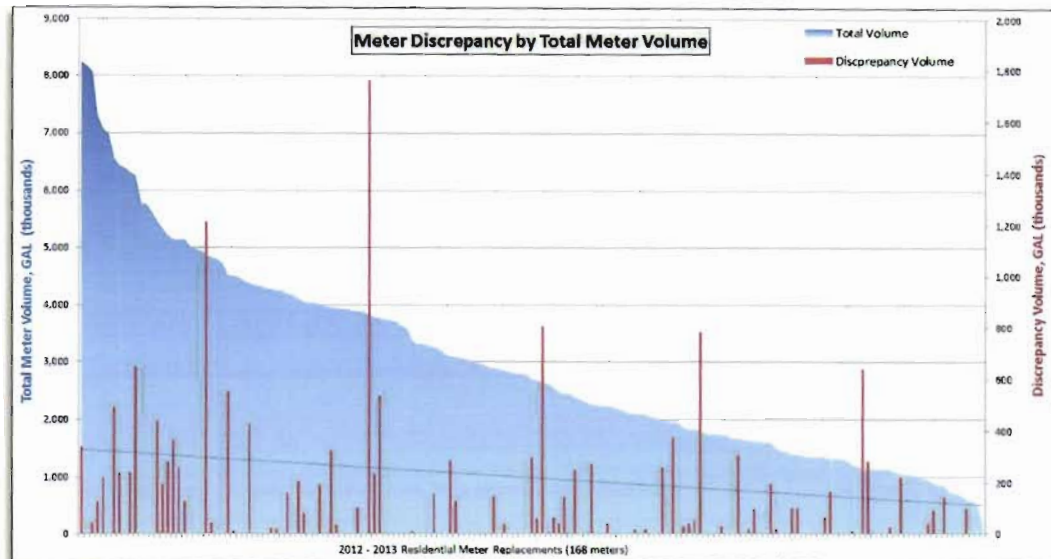
DPW and Finance Department staff has accessed meter data in order to identify the age spectrum for the remaining installed water meter stock, in an effort to determine if meter discrepancies can be correlated to meter age or volume of water conveyed. A chart is included following, and in larger format as Attachment 4, page 20. As the chart indicates, Sensus meters began to be installed in 2004; Badger meters were installed prior to that date. The meter documentation indicates the majority of meters older than 1993 have been replaced, with less than 1% of remaining meters installed in 1992 or before. This is the result of a concerted effort in recent years to replace the oldest meters in the system. Beginning in 1993, a marked increase is shown in the number of meters remaining in each year.



### 2-year Discrepancy Data Relative to Age and Volume:

Staff has prepared an analysis of the two-year discrepancy list based upon two primary variables, meter volume and meter age. These variables have been selected as the most likely indicators of meter inaccuracy. Following please see summary charts relative to these analyses.

As indicated below, the discrepancy data does not indicate a strong ability to predict discrepancy rates among the larger installed meter stock. The analysis by total meter volume indicates widely variable discrepancy volumes across the full range of installed stock, but does not indicate a significant trend toward higher discrepancy volumes with total meter volume. A very modest correlation can be made relative to the frequency of discrepancies for meters with volumes over 5MG.

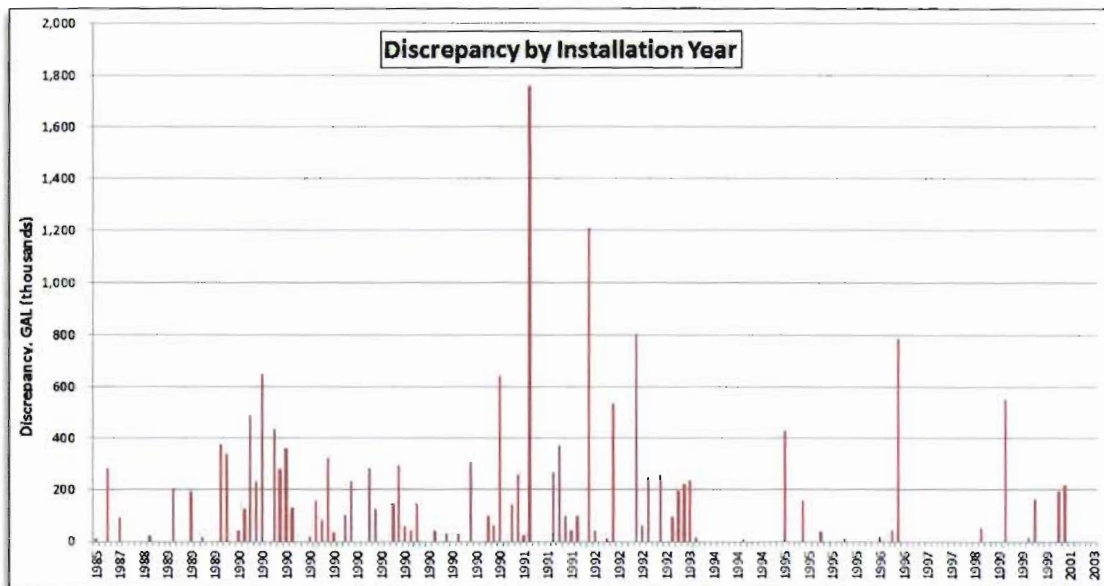
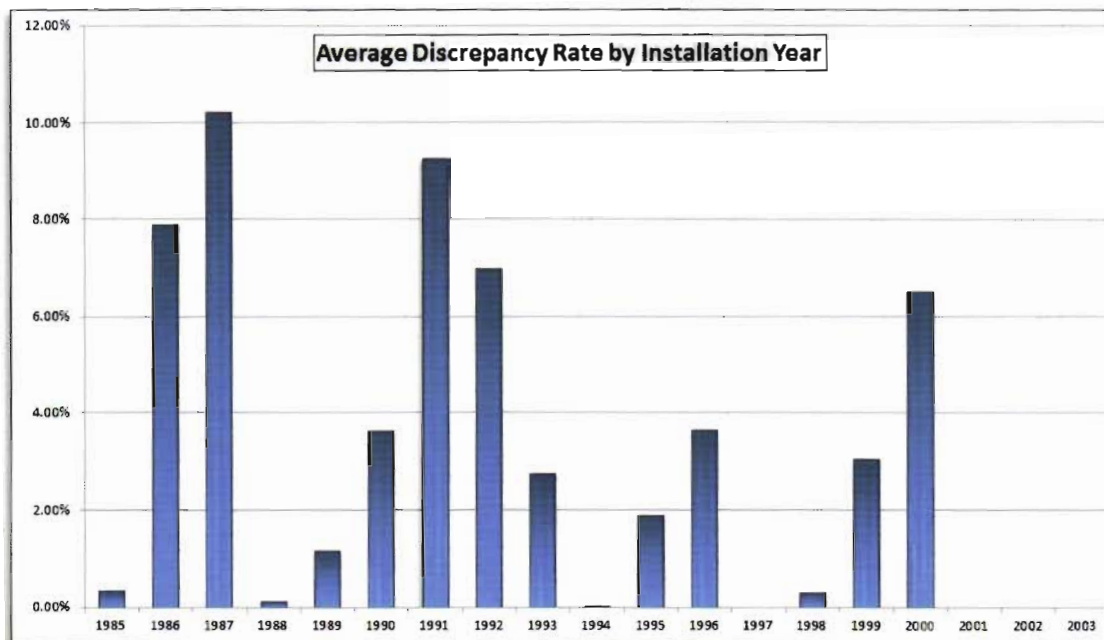


### 2-year Discrepancy Data Relative to Installation Year:

Staff has also evaluated discrepancy rates relative to the installation year of the meter. This analysis is intended to capture whether there was an indication that a certain year of manufacture had a higher error rate, or if a meter installer during a certain period may have resulted in a higher error rate. This analysis also did not yield a result which would generate a meaningful correlation to the larger meter stock. Similar to the volume-based analysis, discrepancy rates were identified in most installation years, with significant variability from one year to the next. For example, meters installed in 1991 indicated a discrepancy rate nearly 3 times the 1990 rate. Similarly, meters installed in 1994 indicated a negligible discrepancy rate, and meters installed in 1999 indicated a discrepancy rate over 3% (see summary charts following).

Therefore, based on the data currently at our disposal, neither meter age, nor service volume, nor installation date provide a clear trend which can be meaningfully correlated to the larger meter stock.





#### Municipal Cohort Discrepancy Reconciliation Methodologies:

DPW staff has contacted each municipal water utility agency in our representative cohort to determine the prevailing policy in place throughout the region. The cohort includes the 26 similar agencies that we use for comparison of rates. Of the 26 agencies that were contacted, 17 indicated experience with discrepancy reconciliation. Of these, 10 agencies reconcile discrepancies at the current rate, 6 reconcile at a reduced rate, and 1 offered an amnesty/subsidy program. The summary chart of this data is included herein as Attachment 5, page 21.

| Cohort Discrepancy Resolution Policy |    |
|--------------------------------------|----|
| Resolved at Current Rate             | 10 |
| Resolved at Reduced Rate             | 6  |
| Amnesty/Subsidy                      | 1  |

*Note: 7 agencies did not report experience with discrepancies*

Most agencies throughout our region address discrepancies as a matter of policy, but a few agencies throughout northern Illinois have formalized their discrepancy policy in their Municipal Code. Attached hereto are ordinances from Arlington Heights, DeKalb, Wheaton, and Hinsdale. See Attachments 6A – 6D, pages 22 - 30.

#### Legal Considerations:

Throughout the course of discussion at the Water Committee meetings, a number of legal questions were identified, primarily relative to the Statute of Limitations and the Village's legal authority to charge consumers. Attached under separate cover to protect confidentiality are the legal opinions and documentation prepared by Village Attorney, Scott Uhler of Klein, Thorpe, & Jenkins:

- 7A Authority & Case Law, KTJ, 3/17/2014
- 7B Statute of Limitations, KTJ, 4/1/2014
- 7C Limitations Period, KTJ, 4/18/2014
- 7D E-mail Relative to DuPage County Disclosure, KTJ, 4/24/2014
- 7E Clarification e-mail – Statute of Limitations, KTJ, 5/12/2014

#### Reconciliation Alternative Scenarios:

As noted previously, the Village's long-standing policy has been to collect payment for water consumed, but at a reduced rate and relative to a negotiated payment plan. During the course of discussion at the Water Committee, a number of reconciliation alternative scenarios have been considered, but consensus has not been reached for any specific approach. The alternatives under consideration are as follows:

- Scenario 1: Reconciliation of discrepancy at the average Tier 1 retail rate since the meter head was last interrogated (current policy). See chart below for average rates.
- Scenario 2: Elimination of last four years to provide an additional discount from current policy in recognition of recent City of Chicago rate escalation. Reconciliation is then based on the average Tier 1 retail rate, excluding those four years. See chart below for average rates.
- Scenario 3: Reconciliation of discrepancy at the average wholesale rate (instead of the retail rate) intended to recover the commodity cost of water consumed, paid by Burr Ridge to Bedford Park/Chicago. See chart below for average rates.
- Scenario 4: Elimination of last four years to provide an additional discount in recognition of recent City of Chicago rate escalation. Reconciliation is then based on the average wholesale rate, excluding those four years. This approach is intended to recover the commodity cost of water consumed, paid by Burr Ridge to Bedford Park/Chicago, with an additional discount. See chart below for average rates.

**VILLAGE OF BURR RIDGE  
SCENARIOS FOR DISCREPANCY RATE CHARGES**

| Number<br>of Years<br>Since Last<br>Inside<br>Reading | Scenario #1:<br>Current Method Using Average<br>Historical Retail Rates |                         |                       | Scenario #2:<br>Retail Rates Without Last 4 Years<br>On a Rolling Average |                         |                       | Scenario #3:<br>Using the Wholesale Rates |                   |                       | Scenario #4:<br>Wholesale Rates Without Last 4 Years<br>On a Rolling Average |                   |                       |
|-------------------------------------------------------|-------------------------------------------------------------------------|-------------------------|-----------------------|---------------------------------------------------------------------------|-------------------------|-----------------------|-------------------------------------------|-------------------|-----------------------|------------------------------------------------------------------------------|-------------------|-----------------------|
|                                                       | Billing<br>Year                                                         | 1st Tier<br>Retail Rate | Historical<br>Average | Billing<br>Year                                                           | 1st Tier<br>Retail Rate | Historical<br>Average | Billing<br>Year                           | Wholesale<br>Rate | Historical<br>Average | Billing<br>Year                                                              | Wholesale<br>Rate | Historical<br>Average |
|                                                       |                                                                         |                         |                       |                                                                           |                         |                       |                                           |                   |                       |                                                                              |                   |                       |
| 1                                                     | 2014                                                                    | \$5.75                  | \$5.75                | 2014                                                                      |                         |                       | 2014                                      | \$4.52            | \$4.52                | 2014                                                                         |                   |                       |
| 2                                                     | 2013                                                                    | \$5.16                  | \$5.46                | 2013                                                                      |                         |                       | 2013                                      | \$3.93            | \$4.23                | 2013                                                                         |                   |                       |
| 3                                                     | 2012                                                                    | \$4.66                  | \$5.19                | 2012                                                                      |                         |                       | 2012                                      | \$3.55            | \$4.00                | 2012                                                                         |                   |                       |
| 4                                                     | 2011                                                                    | \$4.02                  | \$4.90                | 2011                                                                      |                         |                       | 2011                                      | \$3.17            | \$3.79                | 2011                                                                         |                   |                       |
| 5                                                     | 2010                                                                    | \$4.02                  | \$4.72                | 2010                                                                      | \$4.02                  | \$4.02                | 2010                                      | \$3.17            | \$3.67                | 2010                                                                         | \$3.17            | \$3.17                |
| 6                                                     | 2009                                                                    | \$3.53                  | \$4.52                | 2009                                                                      | \$3.53                  | \$3.78                | 2009                                      | \$2.78            | \$3.52                | 2009                                                                         | \$2.78            | \$2.98                |
| 7                                                     | 2008                                                                    | \$3.10                  | \$4.32                | 2008                                                                      | \$3.10                  | \$3.55                | 2008                                      | \$2.42            | \$3.36                | 2008                                                                         | \$2.42            | \$2.79                |
| 8                                                     | 2007                                                                    | \$2.70                  | \$4.12                | 2007                                                                      | \$2.70                  | \$3.34                | 2007                                      | \$2.13            | \$3.21                | 2007                                                                         | \$2.13            | \$2.63                |
| 9                                                     | 2006                                                                    | \$2.70                  | \$3.96                | 2006                                                                      | \$2.70                  | \$3.21                | 2006                                      | \$2.10            | \$3.09                | 2006                                                                         | \$2.10            | \$2.52                |
| 10                                                    | 2005                                                                    | \$2.50                  | \$3.81                | 2005                                                                      | \$2.50                  | \$3.09                | 2005                                      | \$2.01            | \$2.98                | 2005                                                                         | \$2.01            | \$2.44                |
| 11                                                    | 2004                                                                    | \$2.50                  | \$3.69                | 2004                                                                      | \$2.50                  | \$3.01                | 2004                                      | \$1.96            | \$2.89                | 2004                                                                         | \$1.96            | \$2.37                |
| 12                                                    | 2003                                                                    | \$2.25                  | \$3.57                | 2003                                                                      | \$2.25                  | \$2.91                | 2003                                      | \$1.91            | \$2.80                | 2003                                                                         | \$1.91            | \$2.31                |
| 13                                                    | 2002                                                                    | \$2.25                  | \$3.47                | 2002                                                                      | \$2.25                  | \$2.84                | 2002                                      | \$1.80            | \$2.73                | 2002                                                                         | \$1.80            | \$2.25                |
| 14                                                    | 2001                                                                    | \$2.25                  | \$3.39                | 2001                                                                      | \$2.25                  | \$2.78                | 2001                                      | \$1.73            | \$2.66                | 2001                                                                         | \$1.73            | \$2.20                |
| 15                                                    | 2000                                                                    | \$2.25                  | \$3.31                | 2000                                                                      | \$2.25                  | \$2.73                | 2000                                      | \$1.66            | \$2.59                | 2000                                                                         | \$1.66            | \$2.15                |
| 16                                                    | 1999                                                                    | \$2.25                  | \$3.24                | 1999                                                                      | \$2.25                  | \$2.69                | 1999                                      | \$1.55            | \$2.52                | 1999                                                                         | \$1.55            | \$2.10                |
| 17                                                    | 1998                                                                    | \$2.85                  | \$3.22                | 1998                                                                      | \$2.85                  | \$2.70                | 1998                                      | \$1.55            | \$2.47                | 1998                                                                         | \$1.55            | \$2.06                |
| 18                                                    | 1997                                                                    | \$2.85                  | \$3.20                | 1997                                                                      | \$2.85                  | \$2.71                | 1997                                      | \$1.64            | \$2.42                | 1997                                                                         | \$1.64            | \$2.03                |
| 19                                                    | 1996                                                                    | \$2.85                  | \$3.18                | 1996                                                                      | \$2.85                  | \$2.72                | 1996                                      | \$1.61            | \$2.38                | 1996                                                                         | \$1.61            | \$2.00                |
| 20                                                    | 1995                                                                    | \$2.57                  | \$3.15                | 1995                                                                      | \$2.57                  | \$2.71                | 1995                                      | \$1.58            | \$2.34                | 1995                                                                         | \$1.58            | \$1.98                |
| 21                                                    | 1994                                                                    | \$2.57                  | \$3.12                | 1994                                                                      | \$2.57                  | \$2.71                | 1994                                      | \$1.58            | \$2.30                | 1994                                                                         | \$1.58            | \$1.95                |
| 22                                                    | 1993                                                                    | \$2.57                  | \$3.10                | 1993                                                                      | \$2.57                  | \$2.70                | 1993                                      | \$1.58            | \$2.27                | 1993                                                                         | \$1.58            | \$1.93                |
| 23                                                    | 1992                                                                    | \$2.57                  | \$3.07                | 1992                                                                      | \$2.57                  | \$2.69                | 1992                                      | \$1.45            | \$2.23                | 1992                                                                         | \$1.45            | \$1.91                |
| 24                                                    | 1991                                                                    | \$2.15                  | \$3.04                | 1991                                                                      | \$2.15                  | \$2.66                | 1991                                      | \$1.39            | \$2.20                | 1991                                                                         | \$1.39            | \$1.88                |
| 25                                                    | 1990                                                                    | \$2.15                  | \$3.00                | 1990                                                                      | \$2.15                  | \$2.64                | 1990                                      | \$1.31            | \$2.16                | 1990                                                                         | \$1.31            | \$1.85                |
| 26                                                    | 1989                                                                    | \$2.15                  | \$2.97                | 1989                                                                      | \$2.15                  | \$2.62                | 1989                                      | \$1.31            | \$2.13                | 1989                                                                         | \$1.31            | \$1.83                |
| 27                                                    | 1988                                                                    | \$1.80                  | \$2.92                | 1988                                                                      | \$1.80                  | \$2.58                | 1988                                      | \$1.13            | \$2.09                | 1988                                                                         | \$1.13            | \$1.80                |
| 28                                                    | 1987                                                                    | \$1.80                  | \$2.88                | 1987                                                                      | \$1.80                  | \$2.55                | 1987                                      | \$1.13            | \$2.06                | 1987                                                                         | \$1.13            | \$1.77                |
| 29                                                    | 1986                                                                    | \$1.80                  | \$2.85                | 1986                                                                      | \$1.80                  | \$2.52                | 1986                                      | \$1.13            | \$2.03                | 1986                                                                         | \$1.13            | \$1.74                |
| 30                                                    | 1985                                                                    | \$1.80                  | \$2.81                | 1985                                                                      | \$1.80                  | \$2.49                | 1985                                      | \$1.13            | \$2.00                | 1985                                                                         | \$1.13            | \$1.72                |

- Scenario 5: Provide amnesty to all water consumers, no individual charge for water consumed above the amount indicated by the external read. Some discussion has occurred relative to how to provide equity under this scenario for consumers who have had their meters changed in previous years and have reconciled their discrepancy in accordance with the current Village policy. A summary memo is attached which lists the discrepancy recovery from previous years which would result in a subsidy from consumers with accurate readings to those with discrepancies. The corresponding reduction in Water Fund equity is indicated on that chart. See Attachment 3, page 13.
- Scenario 6: Provide amnesty for water discrepancies, but initiate a temporary fee for water meter replacement (\$400) for all residential accounts, which would be equivalent to offset the cost of the meter replacement program when considering the entire residential meter stock. This cost would be identified on the resident's bill and spread over a specified number of cycles (i.e. \$40 per cycle for 10 cycles), after which time the fee would be discontinued. The Village of Burr Ridge has not previously utilized a fee for meter replacement, but this approach is not uncommon within the utility industry. See Attachment 3, page 13.

#### Consumer Coordination & Public Information:

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Regardless of the alternative selected, it will be necessary to have a well-defined methodology and public relations campaign in order to address the challenge of consumer response. Justifiably, consumers will be frustrated if they receive a significant and unexpectedly high water bill, or a charge relative to meter replacement, or rate adjustments necessary to subsidize discrepancy accounts. Following are recommendations to be pursued following identification of a discrepancy policy:

- Enact ordinance with discrepancy reconciliation policy and computations;
- Prepare public relations flyers for inclusion in all discrepancy water bills (depending upon scenario selected);
- Provide more detailed flyer directly to resident if discrepancy is observed at the time of meter upgrade (depending upon scenario selected);
- Provide detailed information on Burr Ridge/Finance website

Prepare a public relations campaign, utilizing active and passive communication strategies, with active communication focused on target areas commencing 4-6 weeks prior to the anticipated upgrade.

Active/targeted communication will consist of the following:

- Correspondence with HOA representatives for established subdivisions;
- Public Works presentations at HOA meetings upon request;
- Water billing inserts;
- Door hangers;
- Direct phone contact with residents for whom we have a phone number;
- Direct mailing to residents for whom we do not have a phone number;
- Provision of an informational packet following the meter replacement.



Passive communication will include the following:

- Presentation to the Village Board during a public meeting;
- Section of burr-ridge.gov website dedicated to the meter replacement initiative and discrepancy reconciliation;
- Informational summary in Village Newsletter;
- Local access television information;
- Social media (facebook, twitter).

#### Summary & Recommendations:

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It is the Public Works Department mission to provide reliable and high-quality service to Village residents and consumers. Metrics associated with the recent meter replacements indicate that the current meter stock is at the end of its life and replacement should be expedited in order to eliminate the probability for increasing discrepancy frequency and severity, and to provide greater operational efficiency in the Public Works Department.

Staff believes that it is important to at minimum recover the cost of the commodity, which is the cost of water which the Village purchased and delivered to the resident's home on their behalf, and which was consumed by the customer. This approach is consistent with the prevailing policy throughout the region, is consistent with existing Village Code and legal precedent, and is consistent with historical Village policy. Importantly, this approach will carry out the fiduciary duty of the Village to ensure equity among consumers. Specifically, this approach will ensure equity for accounts which have been previously reconciled, and will not place a subsidy burden on those consumers who do not exhibit a discrepancy on their account at the time of meter replacement. Scenarios 1 through 4 have been established to achieve this objective.

Additional scenarios have been identified by the Water Committee members for consideration, including the adoption of an amnesty program (Scenario 5), and a meter replacement fee program (Scenario 6). Each of these alternatives has merits to be considered, notably the reduced impact to consumers with large discrepancies. Scenario 6 (meter replacement fee) offers an offsetting revenue source which would minimize the impact to Water Fund equity, and which does offer continuity with accepted industry methodologies. Scenario 5 (amnesty) as currently identified, does not provide an offsetting revenue, and would result in a direct draw-down to Water Fund equity if consumers who have previously reconciled discrepancies according to current policy are compensated. This impact is of concern to staff due to current and future deficits which are forecast in the Water Fund, and the impact of which would need to be offset by more significant future water rate increases.

These scenarios are respectfully offered for consideration by the Village Board at this time, without a formal recommendation from the Water Committee. Staff would request that the Village Board identify a discrepancy reconciliation policy, and direct staff to prepare the requisite ordinance.

Attachments:

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|    |                                                                                    |         |
|----|------------------------------------------------------------------------------------|---------|
| 1  | <i>Burr Ridge DPW Water Discrepancy Notice</i> .....                               | page 11 |
| 2  | <i>Discrepancy Reconciliation Procedure Memo, VOB Finance Dept.</i> ...            | page 12 |
| 3  | <i>2008 – 2014 Discrepancy &amp; Recovered Revenue Report</i> .....                | page 13 |
| 4  | <i>2014 Installed Meter Stock Age – Chart</i> .....                                | page 20 |
| 5  | <i>Municipal Utility Discrepancy Reconciliation Survey – Table</i> .....           | page 21 |
| 6A | <i>Arlington Heights Discrepancy Reconciliation Policy</i> .....                   | page 22 |
| 6B | <i>Dekalb Discrepancy Reconciliation Policy</i> .....                              | page 25 |
| 6C | <i>Wheaton Discrepancy Reconciliation Policy</i> .....                             | page 27 |
| 6D | <i>Hinsdale Discrepancy Reconciliation Policy</i> .....                            | page 30 |
| 7A | <i>Klein, Thorpe, &amp; Jenkins Legal Opinion – Authority &amp; Case Law</i> ..... | page 31 |
| 7B | <i>Klein, Thorpe, &amp; Jenkins Legal Opinion – Statute of Limitations</i> .....   | page 33 |
| 7C | <i>Klein, Thorpe, &amp; Jenkins Legal Opinion – Limitations Period</i> .....       | page 35 |
| 7D | <i>Klein, Thorpe, &amp; Jenkins Response Regarding Data-Disclosure</i> .....       | page 37 |
| 7E | <i>Klein, Thorpe, &amp; Jenkins Response Regarding Affirmative Defense</i> .....   | page 40 |
| 8  | <i>Scenarios 1 – 4 Summary Table</i> .....                                         | page 43 |



**Village of Burr Ridge**  
**Public Works Department / Water & Sewer Division**  
**451 Commerce Street**  
**Burr Ridge, IL 60527**

Mickey Straub  
Mayor  
Karen J. Thomas  
Village Clerk  
Steven S. Stricker  
Administrator  
  
Phone: 630-323-4733  
Fax: 630-323-4798  
[www.burr-ridge.gov](http://www.burr-ridge.gov)

**\*\*\*IMPORTANT NOTICE\*\*\***

Date: \_\_\_\_\_

Dear Resident / Property Owner:

The Village of Burr Ridge must regrettably inform you that the water meter system for your building has a malfunctioning exterior meter reading device.

The water meter system that is installed at this address consists of two separate components; the water meter that is installed on the building (unit) plumbing at the point where the water service line enters the building and an exterior remote reading unit. Only the inside water meter records the actual flow of water. The outside remote reader is used by the Village for billing purposes. It is an electrical device that enables the Village to read the water meter without entering a building. The remote reading device receives an electrical signal from the inside water meter which advances gearing to indicate water usage. A discrepancy between the inside water meter and the outside remote reader does not mean any less water was used; it merely indicates the remote reader did not advance. Failure of the outside remote reading unit to maintain the correct correlation to the actual water meter reading can occur. For this reason, all water consumers are urged to periodically compare the inside meter reading and the outside remote reader.

The Village of Burr Ridge understands your concerns regarding this issue and the monetary burden that may be incurred. However, in order to provide equity among all consumers, it is the Village's policy to invoice consumers based upon the actual consumption recorded at the meter.

If you have any questions concerning the water meter function or meter reading aspects of this matter, please do not hesitate in contacting this office at 630-323-4733, extension 6050 or [jlukas@burr-ridge.gov](mailto:jlukas@burr-ridge.gov).

Sincerely,

Water & Sewer Division  
Village of Burr Ridge Public Works Dept.



**To:** Water Committee

**From:** Jerry C. Sapp, Finance Director

**Date:** February 3, 2014

**Subject:** Discrepancy Report

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The past 2 years Utility Billing clerk Barb Joyce has charted all water consumption discrepancies that have occurred due to a meter change out. For 2012 and 2013 there have been 27,728,000 gallon recovered totaling \$108,178.64 in additional revenue.

The process for recovering loss water consumption follows the procedure below:

- When Public Works changes out a meter and discovers a discrepancy between the outside register and the inside meter, they inform the customer of the discrepancy and document it on their work order.
- The work order, which includes the correct read from the inside meter, is then submitted to Finance for billing.
- In next billing a bill is sent out on the three tier structure that takes in account the proper reading and the discrepancy.
- The Utility Billing clerk calls the customer ahead of time to notify them that they will be receiving a high bill and to call her when they receive the bill.
- The Finance Department works with the customer to adjust the bill so the gallons are recovered based on an historical average retail first tier rate.
- This rate is based on the last time Public Works was inside the home or business and was able to read the inside meter. For example, if was 10 years ago, we average the first tier rates in effect for the past 10 years to arrive at the rate.
- The bill is adjusted to reflect the discrepancy rate.
- A customer may also choose to pay the discrepancy amount over a two year payment plan.

No one is ever happy about receiving an unexpected high water bill. Both Public Works and the Finance Department provides whatever customer service we can to explain the situation to the customer; provide them with an adjusted bill based on an equitable historical average; and provide them with a payment option to ease any financial burden.



| VILLAGE OF BURR RIDGE<br>DISCREPANCY RECOVERY SUMMARY 2008 - 2014 - RESIDENTIAL<br>FINANCE DEPARTMENT - UTILITY BILLING |                   |                   |                         |              |                     |
|-------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------------|--------------|---------------------|
| Calendar Year                                                                                                           | Gallons Recovered | Dollars Recovered | Number of Discrepancies | Average Rate | Average Discrepancy |
| 2008 Total                                                                                                              | 7,580             | \$19,121.95       | 36                      | \$2.80       | \$531.17            |
| 2009 Total                                                                                                              | 2,824             | \$8,897.62        | 29                      | \$3.12       | \$306.81            |
| 2010 Total                                                                                                              | 2,995             | \$10,304.83       | 17                      | \$3.32       | \$606.17            |
| 2011 Total                                                                                                              | 9,815             | \$30,979.01       | 49                      | \$3.55       | \$632.22            |
| 2012 Total                                                                                                              | 6,709             | \$22,012.13       | 24                      | \$3.70       | \$917.17            |
| 2013 Total                                                                                                              | 10,483            | \$39,859.86       | 51                      | \$4.22       | \$781.57            |
| 2014 Total (1)                                                                                                          | 3,750             | \$12,731.78       | 18                      | \$4.34       | \$707.32            |
| (in 1,000)                                                                                                              | 44,156            | \$143,907.18      | 224                     |              |                     |
| (1) 2014 is a partial, year to date listing                                                                             |                   |                   |                         |              |                     |

| VILLAGE OF BURR RIDGE<br>UTILITY BILLING CUSTOMER BREAKDOWN |       |
|-------------------------------------------------------------|-------|
| Apartments                                                  | 4     |
| Commercial                                                  | 218   |
| Industrial                                                  | 10    |
| Public                                                      | 83    |
| Residential                                                 | 3,825 |
| Total Customers                                             | 4,140 |

| VILLAGE OF BURR RIDGE<br>PROPOSED METER REPLACEMENT FEE - TOTAL REVENUE |                |              |               |
|-------------------------------------------------------------------------|----------------|--------------|---------------|
|                                                                         | # of Customers | Meter Charge | Total Revenue |
| Residential                                                             | 3,825          | \$400        | \$1,530,000   |

| VILLAGE OF BURR RIDGE<br>PROPOSED METER REPLACEMENT FEE - SPREAD OVER 1 TO 4 YEARS |                |              |               |                      |                |
|------------------------------------------------------------------------------------|----------------|--------------|---------------|----------------------|----------------|
| Spread Over # of Years                                                             | # of Customers | Meter Charge | # of Billings | Fee Charged Per Bill | Annual Revenue |
| 1 Year                                                                             | 3,825          | \$400        | 6             | \$66.67              | \$1,530,000    |
| 2 Years                                                                            | 3,825          | \$400        | 12            | \$33.33              | \$765,000      |
| 3 Years                                                                            | 3,825          | \$400        | 18            | \$22.22              | \$510,000      |
| 4 Years                                                                            | 3,825          | \$400        | 24            | \$16.67              | \$382,500      |

**VILLAGE OF BURR RIDGE  
DISCREPANCY RECOVERY - RESIDENTIAL  
FINANCE DEPARTMENT - UTILITY BILLING**

| Billing<br>Date | Customer<br>Name | Account<br>Number | Service<br>Address | Discrepancy (Per 1,000 Gallons) |                 |                      | Meter<br>Installed |
|-----------------|------------------|-------------------|--------------------|---------------------------------|-----------------|----------------------|--------------------|
|                 |                  |                   |                    | Gallons<br>Recovered            | Rate<br>Charged | Revenue<br>Recovered |                    |
| 2008            |                  |                   |                    |                                 |                 |                      |                    |
| 3/21/2008       | Redacted         | 461-00            | Redacted           | 476                             | \$2.85          | \$1,356.60           | 1996               |
| 3/26/2008       |                  | 606-00            | Redacted           | 86                              | \$2.85          | \$245.10             | 1993               |
| 4/15/2008       |                  | 105-01            |                    | 46                              | \$3.10          | \$142.60             | 1990               |
| 5/5/2008        |                  | 301-03            |                    | 5                               | \$3.10          | \$15.50              | 1992               |
| 8/22/2008       |                  | 819-00            |                    | 108                             | \$2.15          | \$232.20             | 1990               |
| 8/25/2008       |                  | 004-00            |                    | 38                              | \$3.10          | \$117.80             | 1990               |
| 8/26/2008       |                  | 450-00            |                    | 17                              | \$3.10          | \$52.70              | 1999               |
| 8/27/2008       |                  | 164-02            |                    | 102                             | \$2.50          | \$255.00             | 1990               |
| 8/27/2008       |                  | 002-00            |                    | 268                             | \$2.15          | \$576.20             | 1990               |
| 8/28/2008       |                  | 118-00            |                    | 470                             | \$2.15          | \$1,010.50           | 1989               |
| 9/4/2008        |                  | 247-00            |                    | 607                             | \$2.57          | \$1,559.99           | 1992               |
| 9/4/2008        |                  | 003-00            |                    | 415                             | \$2.85          | \$1,182.75           | 1996               |
| 9/5/2008        |                  | 824-02            |                    | 333                             | \$2.50          | \$832.50             | 1990               |
| 9/10/2008       |                  | 313-00            |                    | 424                             | \$2.57          | \$1,089.68           | 1992               |
| 9/11/2008       |                  | 444-00            |                    | 181                             | \$2.57          | \$465.17             | 1994               |
| 9/11/2008       |                  | 005-00            |                    | 8                               | \$3.50          | \$28.00              | 1992               |
| 10/8/2008       |                  | 101-01            |                    | 65                              | \$3.50          | \$227.50             | 1998               |
| 10/9/2008       |                  | 229-00            |                    | 4                               | \$3.10          | \$12.40              | 1988               |
| 10/10/2008      |                  | 447-01            |                    | 51                              | \$3.50          | \$178.50             | 1990               |
| 10/13/2008      |                  | 042-01            |                    | 25                              | \$3.50          | \$87.50              | 1990               |
| 10/14/2008      |                  | 040-00            |                    | 146                             | \$2.15          | \$313.90             | 1990               |
| 10/14/2008      |                  | 436-00            |                    | 56                              | \$3.10          | \$173.60             | 1991               |
| 10/15/2008      |                  | 007-01            |                    | 49                              | \$3.50          | \$171.50             | 1990               |
| 10/16/2008      |                  | 026-00            |                    | 4                               | \$3.10          | \$12.40              | 1993               |
| 10/17/2008      |                  | 461-05            |                    | 167                             | \$2.85          | \$475.95             | 1996               |
| 10/20/2008      |                  | 012-01            |                    | 8                               | \$3.10          | \$24.80              | 1990               |
| 10/20/2008      |                  | 300-00            |                    | 421                             | \$3.70          | \$1,558.20           | 2000               |
| 10/21/2008      |                  | 967-00            |                    | 206                             | \$2.15          | \$442.90             | 1990               |
| 10/23/2008      |                  | 800-02            |                    | 202                             | \$2.15          | \$434.30             | 1991               |
| 10/23/2008      |                  | 163-02            |                    | 42                              | \$3.10          | \$130.20             | 1990               |
| 10/24/2008      |                  | 136-00            |                    | 17                              | \$3.10          | \$52.70              | 1992               |
| 10/29/2008      |                  | 003-00            |                    | 691                             | \$2.25          | \$1,554.75           | 2002               |
| 11/4/2008       |                  | 501-00            |                    | 1,205                           | \$2.15          | \$2,590.75           | 1990               |
| 11/25/2008      |                  | 131-00            |                    | 284                             | \$2.15          | \$610.60             | 1991               |
| 12/2/2008       |                  | 610-00            |                    | 150                             | \$2.57          | \$385.50             | 1990               |
| 12/8/2008       |                  | 009-00            |                    | 203                             | \$2.57          | \$521.71             | 1994               |
| 2008 Total      |                  |                   |                    | 7,580                           |                 | \$19,121.95          |                    |
|                 |                  |                   |                    |                                 |                 |                      |                    |
| 2/4/1992        | Redacted         | 461-00            | Redacted           | 75                              | \$2.57          | \$192.75             | 1992               |
| 12/22/1994      |                  | 211-00            | Redacted           | 160                             | \$2.57          | \$411.20             | 1992               |
| 4/2/2003        |                  | 549-00            |                    | 101                             | \$2.85          | \$287.85             | 1990               |
| 1/28/2009       |                  | 034-01            |                    | 10                              | \$3.53          | \$35.30              | 1990               |
| 1/29/2009       |                  | 330-00            |                    | 146                             | \$2.15          | \$313.90             | 1990               |
| 3/3/2009        |                  | 430-00            |                    | 37                              | \$2.57          | \$95.09              | 1993               |
| 3/3/2009        |                  | 714-00            |                    | 12                              | \$3.53          | \$42.36              | 1994               |
| 3/4/2009        |                  | 550-00            |                    | 174                             |                 | \$1,551.36           | 1990               |
| 3/4/2009        |                  | 220-01            |                    | 68                              | \$3.53          | \$240.04             | 1990               |
| 3/4/2009        |                  | 002-00            |                    | 41                              | \$3.53          | \$144.73             | 1990               |
| 3/5/2009        |                  | 557-00            |                    | 61                              | \$3.53          | \$215.33             | 1990               |

VILLAGE OF BURR RIDGE  
DISCREPANCY RECOVERY - RESIDENTIAL  
FINANCE DEPARTMENT - UTILITY BILLING

| Billing Date | Customer Name | Account Number | Service Address | Discrepancy (Per 1,000 Gallons) |              |                   | Meter Installed |
|--------------|---------------|----------------|-----------------|---------------------------------|--------------|-------------------|-----------------|
|              |               |                |                 | Gallons Recovered               | Rate Charged | Revenue Recovered |                 |
| 3/6/2009     | Redacted      | 435-01         | Redacted        | 10                              | \$3.53       | \$35.30           | 1990            |
| 3/9/2009     |               | 400-00         |                 | 858                             | \$2.70       | \$2,316.60        | 2006            |
| 3/10/2009    |               | 360-01         |                 | 13                              | \$3.53       | \$45.89           | 1990            |
| 3/18/2009    |               | 410-00         |                 | 22                              | \$3.53       | \$77.66           | 1990            |
| 3/23/2009    |               | 211-00         |                 | 9                               | \$3.53       | \$31.77           | 2009            |
| 3/26/2009    |               | 001-00         |                 | 95                              | \$2.57       | \$244.15          | 1993            |
| 4/6/2009     |               | 045-00         |                 | 100                             | \$2.57       | \$257.00          | 1995            |
| 4/16/2009    |               | 704-01         |                 | 6                               | \$3.53       | \$21.18           | 1990            |
| 4/27/2009    |               | 363-00         |                 | 14                              | \$3.53       | \$49.42           | 1990            |
| 5/2/2009     |               | 950-00         |                 | 9                               | \$3.53       | \$31.77           | 1992            |
| 5/11/2009    |               | 055-00         |                 | 18                              | \$3.53       | \$63.54           | 1992            |
| 5/27/2009    |               | 09-00          |                 | 18                              | \$3.53       | \$63.54           | 1991            |
| 5/27/2009    |               | 461-00         |                 | 22                              | \$3.53       | \$77.66           | 1992            |
| 5/28/2009    |               | 158-01         |                 | 21                              | \$2.15       | \$45.15           | 1991            |
| 5/28/2009    |               | 205-00         |                 | 160                             | \$3.53       | \$564.80          | 1992            |
| 6/26/2009    |               | 411-00         |                 | 541                             | \$2.53       | \$1,370.75        | 1990            |
| 7/31/2009    |               | 548-01         |                 | 7                               | \$2.15       | \$15.05           | 1990            |
| 8/3/2009     |               | 011-01         |                 | 16                              | \$3.53       | \$56.48           | 1990            |
| 2009 Total   |               |                |                 | 2,824                           |              | \$8,897.62        |                 |
|              |               |                |                 |                                 |              |                   |                 |
| 2/12/2010    | Redacted      | 001-00         | Redacted        | 260                             | \$2.15       | \$559.00          | 1990            |
| 3/3/2010     |               | 201-01         |                 | 34                              | \$4.02       | \$136.68          | 1990            |
| 6/9/2010     |               | 104-00         |                 | 299                             | \$2.15       | \$642.85          | 1990            |
| 6/10/2010    |               | 334-00         |                 | 310                             |              | \$2,485.72        | 1997            |
| 6/14/2010    |               | 143-00         |                 | 45                              | \$4.02       | \$180.90          | 1991            |
| 6/16/2010    |               | 404-00         |                 | 107                             | \$3.67       | \$392.51          | 1992            |
| 8/20/2010    |               | 205-01         |                 | 173                             | \$2.57       | \$444.61          | 1992            |
| 9/28/2010    |               | 751-00         |                 | 142                             | \$2.36       | \$334.52          | 1990            |
| 10/1/2010    |               | 044-00         |                 | 472                             | \$3.10       | \$1,463.20        | 2008            |
| 10/1/2010    |               | 720-00         |                 | 52                              | \$4.02       | \$209.04          | 1996            |
| 10/4/2010    |               | 004-01         |                 | 313                             | \$2.85       | \$892.05          | 1997            |
| 10/5/2010    |               | 039-00         |                 | 31                              | \$4.02       | \$124.62          | 1990            |
| 10/13/2010   |               | 503-00         |                 | 72                              | \$4.02       | \$289.44          | 1992            |
| 10/14/2010   |               | 624-00         |                 | 111                             | \$4.02       | \$446.22          | 1990            |
| 10/20/2010   |               | 320-02         |                 | 323                             | \$2.15       | \$694.45          | 1990            |
| 10/21/2010   |               | 438-00         |                 | 110                             | \$4.02       | \$442.20          | 1990            |
| 6/15/2011    |               | 460-00         |                 | 141                             | \$4.02       | \$566.82          | 1990            |
| 2010 Total   |               |                |                 | 2,995                           |              | \$10,304.83       |                 |
|              |               |                |                 |                                 |              |                   |                 |
| 2/23/2011    | Redacted      | 339-00         | Redacted        | 195                             | \$2.15       | \$419.25          | 1990            |
| 3/2/2011     |               | 020-01         |                 | 64                              | \$4.32       | \$276.24          | 1990            |
| 3/15/2011    |               | 118-00         |                 | 599                             | \$2.31       | \$1,383.69        | 1990            |
| 3/24/2011    |               | 497-00         |                 | 98                              | \$3.22       | \$315.56          | 1992            |
| 3/25/2011    |               | 161-03         |                 | 20                              | \$4.02       | \$80.40           | 1991            |
| 3/29/2011    |               | 730-00         |                 | 31                              | \$4.02       | \$124.62          | 1990            |
| 5/26/2011    |               | 111-00         |                 | 256                             | \$2.67       | \$683.52          | 1988            |
| 6/1/2011     |               | 700-00         |                 | 456                             | \$4.02       | \$1,833.12        | 1990            |
| 6/8/2011     |               | 015-00         |                 | 138                             | \$2.73       | \$376.74          | 1990            |
| 6/9/2011     |               | 485-00         |                 | 785                             | \$2.57       | \$2,017.45        | 15 1994         |

**VILLAGE OF BURR RIDGE  
DISCREPANCY RECOVERY - RESIDENTIAL  
FINANCE DEPARTMENT - UTILITY BILLING**

| Billing Date      | Customer Name | Account Number | Service Address | Discrepancy (Per 1,000 Gallons) |              |                    | Meter Installed |
|-------------------|---------------|----------------|-----------------|---------------------------------|--------------|--------------------|-----------------|
|                   |               |                |                 | Gallons Recovered               | Rate Charged | Revenue Recovered  |                 |
| 6/15/2011         | Redacted      | 002-03         | Redacted        | 84                              | \$4.02       | \$337.68           | 1990            |
| 6/30/2011         |               | 141-00         |                 | 299                             | \$4.02       | \$1,201.98         | 2009            |
| 7/11/2011         |               | 146-00         |                 | 317                             | \$4.02       | \$1,274.34         | 1990            |
| 7/13/2011         |               | 024-01         |                 | 32                              | \$4.02       | \$128.64           | 1990            |
| 7/13/2011         |               | 108-00         |                 | 144                             | \$4.02       | \$578.88           | 1990            |
| 7/14/2011         |               | 028-00         |                 | 241                             | \$2.71       | \$653.11           | 1990            |
| 7/18/2011         |               | 007-00         |                 | 279                             | \$4.02       | \$1,121.58         | 1990            |
| 7/21/2011         |               | 028-01         |                 | 176                             | \$4.02       | \$707.52           | 1990            |
| 7/21/2011         |               | 677-01         |                 | 113                             | \$4.02       | \$454.26           | 1994            |
| 7/25/2011         |               | 845-00         |                 | 560                             | \$2.84       | \$1,590.40         | 1990            |
| 7/26/2011         |               | 011-00         |                 | 297                             | \$2.70       | \$801.90           | 1990            |
| 7/27/2011         |               | 601-01         |                 | 24                              | \$4.02       | \$96.48            | 1990            |
| 7/28/2011         |               | 528-01         |                 | 579                             | \$3.04       | \$1,760.16         | 1990            |
| 8/1/2011          |               | 069-00         |                 | 4                               | \$4.02       | \$16.08            | 1995            |
| 8/3/2011          |               | 254-00         |                 | 186                             | \$2.73       | \$507.78           | 1990            |
| 8/5/2011          |               | 153-03         |                 | 15                              | \$4.02       | \$60.30            | 1990            |
| 8/9/2011          |               | 036-00         |                 | 236                             | \$2.78       | \$656.08           | 1991            |
| 8/11/2011         |               | 114-03         |                 | 31                              | \$4.02       | \$124.62           | 1994            |
| 8/16/2011         |               | 726-00         |                 | 573                             | \$2.76       | \$1,581.48         | 1990            |
| 8/17/2011         |               | 028-00         |                 | 59                              | \$4.02       | \$237.18           | 1990            |
| 8/25/2011         |               | 140-01         |                 | 132                             | \$4.02       | \$530.64           | 1990            |
| 9/6/2011          |               | 766-02         |                 | 162                             | \$2.15       | \$348.30           | 1990            |
| 9/8/2011          |               | 008-00         |                 | 29                              | \$4.02       | \$116.58           | 1991            |
| 9/19/2011         |               | 224-01         |                 | 212                             | \$4.02       | \$852.24           | 1990            |
| 9/28/2011         |               | 870-01         |                 | 42                              | \$4.02       | \$168.84           | 1990            |
| 10/5/2011         |               | 056-00         |                 | 102                             | \$4.02       | \$410.04           | 1991            |
| 10/10/2011        |               | 017-00         |                 | 39                              | \$4.02       | \$156.78           | 1991            |
| 10/12/2011        |               | 575-01         |                 | 379                             | \$2.80       | \$1,061.20         | 1995            |
| 10/24/2011        |               | 424-01         |                 | 20                              | \$4.02       | \$80.40            | 1992            |
| 12/1/2011         |               | 234-04         |                 | 124                             | \$4.02       | \$498.48           | 1990            |
| 12/1/2011         |               | 720-03         |                 | 12                              | \$4.02       | \$48.24            | 1999            |
| 12/1/2011         |               | 234-04         |                 | 124                             | \$4.02       | \$498.48           | 1989            |
| 12/5/2011         |               | 026-02         |                 | 44                              | \$4.02       | \$176.88           | 1990            |
| 12/6/2011         |               | 402-03         |                 | 91                              | \$4.02       | \$365.82           | 1992            |
| 12/6/2011         |               | 402-03         |                 | 91                              | \$4.02       | \$365.82           | 1992            |
| 12/7/2011         |               | 010-01         |                 | 459                             | \$3.14       | \$1,441.26         | 1991            |
| 12/12/2011        |               | 121-00         |                 | 9                               | \$4.02       | \$36.18            | 1996            |
| 12/15/2011        |               | 333-01         |                 | 190                             | \$3.22       | \$611.80           | 1990            |
| 12/16/2011        |               | 207-00         |                 | 663                             | \$2.73       | \$1,809.99         | 1991            |
| <b>2011 Total</b> |               |                |                 | <b>9,815</b>                    |              | <b>\$30,979.01</b> |                 |
| <b>2012</b>       |               |                |                 |                                 |              |                    |                 |
| 1/31/2012         | Redacted      | 255-00         | Redacted        | 270                             | \$2.73       | \$737.10           | 1991            |
| 2/9/2012          |               | 333-0          |                 | 159                             | \$3.22       | \$511.98           | 1990            |
| 3/2/2012          |               | 630-00         |                 | 234                             | \$2.76       | \$645.84           | 1990            |
| 3/5/2012          |               | 003-01         |                 | 43                              | \$5.16       | \$221.88           | 1990            |
| 3/5/2012          |               | 423-00         |                 | 126                             |              | \$1,195.54         | 1990            |
| 3/7/2012          |               | 440-00         |                 | 35                              | \$5.16       | \$180.60           | 1990            |
| 3/27/2012         |               | 611-00         |                 | 10                              | \$5.16       | \$51.60            | 1995            |
| 3/28/2012         |               | 365-00         |                 | 129                             | \$2.70       | \$348.30           | 1990            |
| 4/3/2012          |               | 449-04         |                 | 1,759                           | \$3.30       | \$5,804.70         | 16 1991         |

**VILLAGE OF BURR RIDGE  
DISCREPANCY RECOVERY - RESIDENTIAL  
FINANCE DEPARTMENT - UTILITY BILLING**

| Billing<br>Date   | Customer<br>Name | Account<br>Number | Service<br>Address | Discrepancy (Per 1,000 Gallons) |                 |                      | Meter<br>Installed |
|-------------------|------------------|-------------------|--------------------|---------------------------------|-----------------|----------------------|--------------------|
|                   |                  |                   |                    | Gallons<br>Recovered            | Rate<br>Charged | Revenue<br>Recovered |                    |
| 5/18/2012         | Redacted         | 980-00            | Redacted           | 338                             | \$2.70          | \$912.60             | 1990               |
| 6/12/2012         |                  | 004-01            |                    | 552                             | \$2.93          | \$1,617.36           | 1999               |
| 6/25/2012         |                  | 424-00            |                    | 190                             | \$2.73          | \$518.70             | 1990               |
| 8/2/2012          |                  | 017-00            |                    | 100                             | \$2.82          | \$282.00             | 1991               |
| 8/6/2012          |                  | 951-00            |                    | 220                             | \$2.98          | \$655.60             | 2000               |
| 8/8/2012          |                  | 622-00            |                    | 156                             | \$5.16          | \$804.96             | 1995               |
| 8/17/2012         |                  | 591-01            |                    | 41                              | \$5.16          | \$211.56             | 1990               |
| 8/23/2012         |                  | 060-01            |                    | 1,211                           | \$3.20          | \$3,875.20           | 1992               |
| 10/4/2012         |                  | 001-01            |                    | 372                             | \$2.82          | \$1,049.04           | 1991               |
| 11/1/2012         |                  | 130-00            |                    | 10                              | \$5.16          | \$51.60              | 1992               |
| 11/28/2012        |                  | 009-01            |                    | 29                              | \$5.16          | \$149.64             | 1990               |
| 12/3/2012         |                  | 007-00            |                    | 326                             | \$2.15          | \$700.90             | 1990               |
| 12/7/2012         |                  | 202-01            |                    | 53                              | \$5.16          | \$273.48             | 1998               |
| 12/12/2012        |                  | 750-01            |                    | 41                              | \$3.30          | \$135.30             | 1996               |
| 12/18/2012        |                  | 330-01            |                    | 305                             | \$3.53          | \$1,076.65           | 1990               |
| <b>2012 Total</b> |                  |                   |                    | <b>6,709</b>                    |                 | <b>\$22,012.13</b>   |                    |

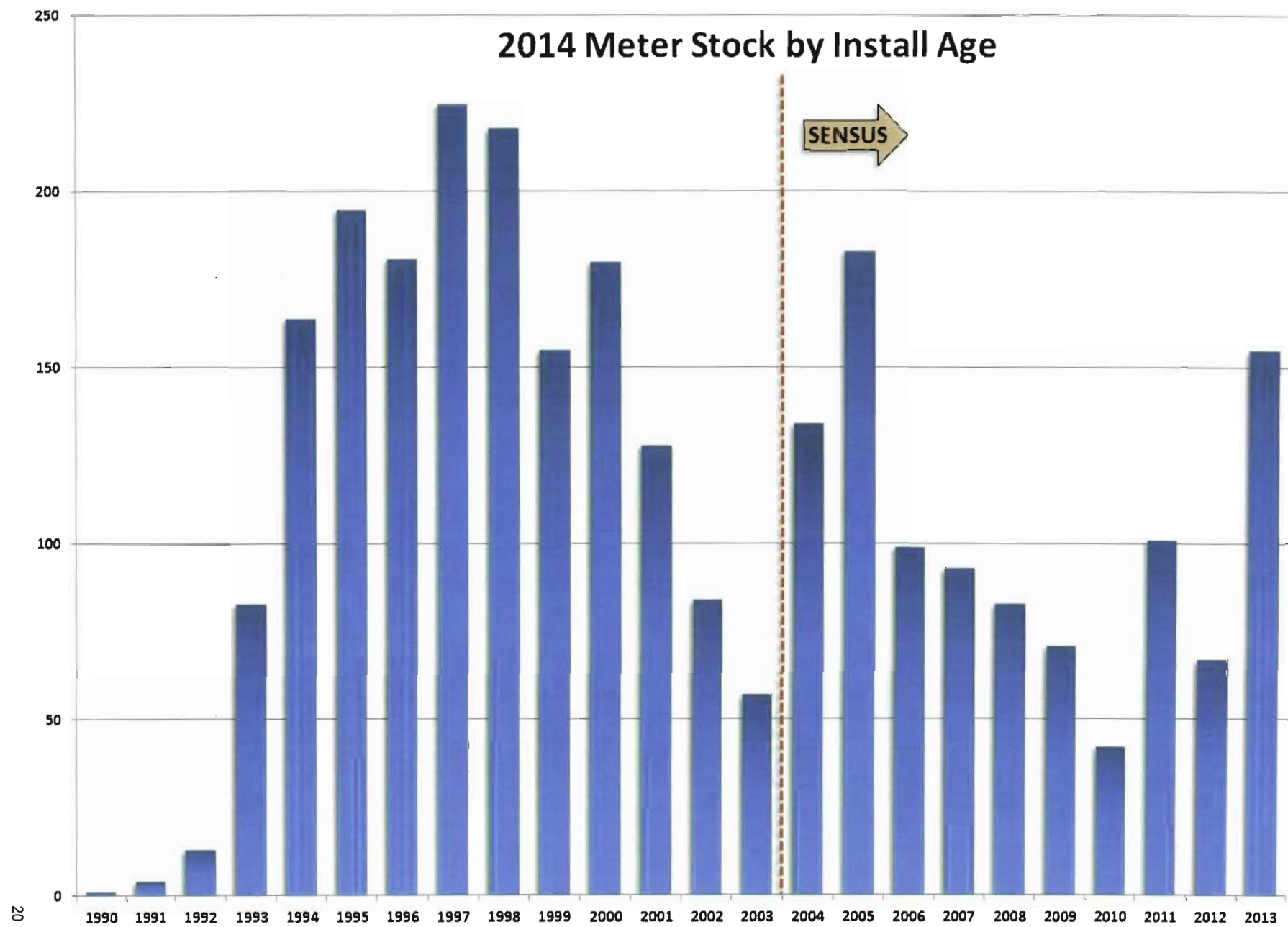


VILLAGE OF BURR RIDGE  
DISCREPANCY RECOVERY - RESIDENTIAL  
FINANCE DEPARTMENT - UTILITY BILLING

| Billing<br>Date | Customer<br>Name | Account<br>Number | Service<br>Address | Discrepancy (Per 1,000 Gallons) |                 |                      | Meter<br>Installed |
|-----------------|------------------|-------------------|--------------------|---------------------------------|-----------------|----------------------|--------------------|
|                 |                  |                   |                    | Gallons<br>Recovered            | Rate<br>Charged | Revenue<br>Recovered |                    |
| 2013            |                  |                   |                    |                                 |                 |                      |                    |
| 1/11/2013       | Redacted         | 501-00            | Redacted           | 38                              | \$5.16          | \$196.08             | 1995               |
| 1/31/2013       |                  | 767-00            |                    | 103                             | \$2.79          | \$287.37             | 1990               |
| 2/5/2013        |                  | 941-00            |                    | 58                              | \$4.66          | \$270.28             | 1990               |
| 3/22/2013       |                  | 803-00            |                    | 785                             | \$2.91          | \$2,284.35           | 1996               |
| 3/26/2013       |                  | 150-00            |                    | 144                             | \$4.66          | \$671.04             | 1990               |
| 3/29/2013       |                  | 830-00            |                    | 251                             | \$4.66          | \$1,169.66           | 1992               |
| 4/10/2013       |                  | 451-00            |                    | 166                             | \$4.66          | \$773.56             | 1999               |
| 4/16/2013       |                  | 600-00            |                    | 63                              | \$5.16          | \$325.08             | 1992               |
| 4/18/2013       |                  | 077-01            |                    | 20                              | \$5.16          | \$103.20             | 1996               |
| 4/23/2013       |                  | 902-01            |                    | 16                              | \$5.16          | \$82.56              | 1999               |
| 4/26/2013       |                  | 438-01            |                    | 21                              | \$5.16          | \$108.36             | 1990               |
| 5/10/2013       |                  | 000-02            |                    | 91                              |                 | \$599.39             | 1987               |
| 5/16/2013       |                  | 413-01            |                    | 280                             | \$3.87          | \$1,083.60           | 1990               |
| 5/28/2013       |                  | 021-00            |                    | 142                             | \$2.92          | \$414.64             | 1990               |
| 6/18/2013       |                  | 046-00            |                    | 98                              | \$4.66          | \$456.68             | 1991               |
| 6/21/2013       |                  | 050-00            |                    | 41                              | \$4.66          | \$191.06             | 1990               |
| 6/25/2013       |                  | 100-01            |                    | 22                              | \$4.66          | \$102.52             | 1991               |
| 6/26/2013       |                  | 004-00            |                    | 17                              | \$4.66          | \$79.22              | 1993               |
| 6/28/2013       |                  | 134-00            |                    | 322                             | \$4.66          | \$1,500.52           | 1990               |
| 7/11/2013       |                  | 03-00             |                    | 207                             | \$2.79          | \$577.53             | 1990               |
| 7/19/2013       |                  | 629-00            |                    | 649                             | \$2.89          | \$1,875.61           | 1990               |
| 7/22/2013       |                  | 487-00            |                    | 12                              | \$4.66          | \$55.92              | 1990               |
| 7/23/2013       |                  | 045-01            |                    | 297                             | \$3.08          | \$914.76             | 1990               |
| 7/24/2013       |                  | 930-00            |                    | 233                             | \$4.66          | \$1,085.78           | 1990               |
| 7/25/2013       |                  | 011-00            |                    | 6                               | \$4.66          | \$27.96              | 1994               |
| 7/25/2013       |                  | 330-00            |                    | 16                              | \$5.16          | \$82.56              | 1989               |
| 7/26/2013       |                  | 043-01            |                    | 30                              | \$5.16          | \$154.80             | 1990               |
| 8/6/2013        |                  | 015-01            |                    | 430                             | \$3.28          | \$1,410.40           | 1995               |
| 8/8/2013        |                  | 004-00            |                    | 492                             | \$4.66          | \$2,292.72           | 1990               |
| 8/9/2013        |                  | 918-01            |                    | 63                              | \$5.16          | \$325.08             | 1990               |
| 8/9/2013        |                  | 017-00            |                    | 100                             | \$4.66          | \$466.00             | 1990               |
| 8/12/2013       |                  | 001-00            |                    | 128                             | \$2.89          | \$369.92             | 1990               |
| 8/13/2013       |                  | 106-00            |                    | 238                             | \$4.66          | \$1,109.08           | 1993               |
| 8/14/2013       |                  | 340-01            |                    | 25                              | \$5.16          | \$129.00             | 1988               |
| 8/16/2013       |                  | 011-03            |                    | 41                              | \$5.16          | \$211.56             | 1991               |
| 8/19/2013       |                  | 902-00            |                    | 145                             | \$2.89          | \$419.05             | 1990               |
| 8/22/2013       |                  | 133-01            |                    | 95                              | \$4.66          | \$442.70             | 1992               |
| 8/28/2013       |                  | 024-00            |                    | 805                             | \$2.95          | \$2,374.75           | 1992               |
| 8/28/2013       |                  | 801-01            |                    | 195                             | \$3.14          | \$612.30             | 1992               |
| 8/29/2013       |                  | 515-01            |                    | 438                             | \$4.98          | \$2,181.24           | 1990               |
| 9/4/2013        |                  | 060-02            |                    | 258                             | \$4.91          | \$1,266.78           | 1991               |
| 9/9/2013        |                  | 924-00            |                    | 221                             | \$2.97          | \$656.37             | 1993               |
| 9/24/2013       |                  | 101-01            |                    | 536                             | \$4.66          | \$2,497.76           | 1992               |
| 9/27/2013       |                  | 714-00            |                    | 362                             | \$2.95          | \$1,067.90           | 1990               |
| 11/1/2013       |                  | 012-02            |                    | 640                             | \$3.67          | \$2,348.80           | 1990               |
| 11/18/2013      |                  | 082-00            |                    | 43                              | \$5.16          | \$221.88             | 1992               |
| 11/25/2013      |                  | 090-00            |                    | 196                             | \$3.20          | \$627.20             | 2000               |
| 12/2/2013       |                  | 080-01            |                    | 80                              | \$5.16          | \$412.80             | 1990               |
| 12/3/2013       |                  | 413-00            |                    | 258                             | \$4.66          | \$1,202.28           | 1992               |
| 12/5/2013       |                  | 620-00            |                    | 284                             | \$2.95          | \$837.80             | 18 1990            |

**VILLAGE OF BURR RIDGE  
DISCREPANCY RECOVERY - RESIDENTIAL  
FINANCE DEPARTMENT - UTILITY BILLING**

| Billing Date       | Customer Name | Account Number | Service Address | Discrepancy (Per 1,000 Gallons) |              |                     | Meter Installed |
|--------------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|-----------------|
|                    |               |                |                 | Gallons Recovered               | Rate Charged | Revenue Recovered   |                 |
| 12/12/2013         |               | 1520-03        |                 | 282                             | \$3.20       | \$902.40            | 1986            |
| <b>2013 Total</b>  |               |                |                 | <b>10,483</b>                   |              | <b>\$39,859.86</b>  |                 |
| <b>2014</b>        |               |                |                 |                                 |              |                     |                 |
| 1/10/2014          | Redacted      | 1135-00        | Redacted        | 38                              | \$5.16       | \$196.08            | 1991            |
| 3/7/2014           |               | 1018-00        |                 | 88                              | \$2.60       | \$228.80            | 1991            |
| 3/10/2014          |               | 1152-00        |                 | 206                             | \$3.07       | \$289.92            | 1992            |
| 3/11/2014          |               | 1170-01        |                 | 556                             | \$3.96       | \$2,201.76          | 2006            |
| 3/13/2014          |               | 1162-00        |                 | 798                             | \$3.04       | \$2,269.24          | 1991            |
| 3/14/2014          |               | 1725-00        |                 | 64                              | \$5.75       | \$368.00            | 1991            |
| 3/19/2014          |               | 1425-06        |                 | 39                              | \$5.75       | \$224.25            | 1982            |
| 3/21/2014          |               | 1200-03        |                 | 19                              | \$5.75       | \$109.25            | 2010            |
| 3/24/2014          |               | 1231-02        |                 | 38                              | \$5.75       | \$218.50            | 1990            |
| 3/25/2014          |               | 1201-00        |                 | 71                              | \$3.29       | \$233.59            | 1993            |
| 3/27/2014          |               | 1215-00        |                 | 19                              | \$5.75       | \$109.25            | 1989            |
| 3/27/2014          |               | 1210-01        |                 | 208                             | \$5.75       | \$1,196.00          | 1990            |
| 3/27/2014          |               | 1260-00        |                 | 70                              | \$5.16       | \$361.20            | 1995            |
| 4/1/2014           |               | 1077-01        |                 | 146                             | \$4.65       | \$678.90            | 2013            |
| 4/2/2014           |               | 1821-01        |                 | 666                             | \$2.85       | \$1,898.10          | 1991            |
| 4/18/2014          |               | 1365-01        |                 | 152                             | \$5.16       | \$784.32            | 1992            |
| 4/28/2014          |               | 1330-00        |                 | 251                             | \$2.15       | \$539.65            | 1990            |
| 5/2/2014           |               | 1830-00        |                 | 321                             | \$2.57       | \$824.97            | 1990            |
| <b>2014 Total</b>  |               |                |                 | <b>3,750</b>                    |              | <b>\$12,731.78</b>  |                 |
| <b>Grand Total</b> |               |                |                 | <b>44,156</b>                   |              | <b>\$143,907.18</b> |                 |





| MUNICIPAL WATER SUPPLY RATES, 2014            |              |                         |                     |                    |                 |                     |         |            |           |                                 |
|-----------------------------------------------|--------------|-------------------------|---------------------|--------------------|-----------------|---------------------|---------|------------|-----------|---------------------------------|
| Municipality                                  | Source       |                         | RATE & FEE SCHEDULE |                    |                 |                     | Cycle   |            |           | Monthly Cost for 10,000 gallons |
|                                               | Bedford Park | DuPage Water Commission | per 1,000 gallons   | per 100 cubic feet | per cubic meter | Administrative Fees | Monthly | Bi-Monthly | Quarterly |                                 |
| Shorewood                                     | X            |                         | \$ 4.00             | \$ 2.99            | \$ 1.06         | \$ 4.47             | X       |            |           | \$ 44.47                        |
| Lisle                                         |              | X                       | \$ 5.65             | \$ 4.23            | \$ 1.49         |                     |         | X          |           | \$ 56.50                        |
| Carol Stream                                  |              | X                       | \$ 6.02             | \$ 4.50            | \$ 1.59         |                     | X       |            |           | \$ 60.20                        |
| <b>Burr Ridge *<sup>2</sup></b>               | <b>X</b>     |                         | <b>\$ 5.75</b>      | <b>\$ 4.30</b>     | <b>\$ 1.52</b>  | <b>\$ 7.48</b>      |         | <b>X</b>   |           | <b>\$ 61.24</b>                 |
| Glendale Heights                              |              | X                       | \$ 6.47             | \$ 4.84            | \$ 1.71         |                     |         | X          |           | \$ 64.70                        |
| Naperville <sup>4</sup>                       |              | X                       | \$ 6.10             | \$ 4.56            | \$ 1.61         | \$ 5.05             | X       |            |           | \$ 66.01                        |
| Darien                                        |              | X                       | \$ 6.40             | \$ 4.79            | \$ 1.69         | \$ 5.00             |         | X          |           | \$ 66.50                        |
| Bensenville * <sup>1</sup>                    |              | X                       | \$ 6.08             | \$ 4.55            | \$ 1.61         | \$ 8.66             | X       |            |           | \$ 69.46                        |
| Bloomington                                   |              | X                       | \$ 7.15             | \$ 5.35            | \$ 1.89         |                     |         | X          |           | \$ 71.50                        |
| Addison                                       |              | X                       | \$ 7.19             | \$ 5.38            | \$ 1.90         |                     |         | X          |           | \$ 71.90                        |
| Elmhurst                                      |              | X                       | \$ 7.19             | \$ 5.38            | \$ 1.90         |                     |         | X          |           | \$ 71.94                        |
| Downers Grove                                 |              | X                       | \$ 6.99             | \$ 5.23            | \$ 1.85         | \$ 11.50            |         | X          |           | \$ 75.67                        |
| Oak Brook                                     |              | X                       | \$ 6.97             | \$ 5.21            | \$ 1.84         | \$ 7.33             | X       |            |           | \$ 77.03                        |
| Wheaton                                       |              | X                       | \$ 6.00             | \$ 4.49            | \$ 1.59         | \$ 18.76            | X       |            |           | \$ 78.79                        |
| Plainfield                                    | X            | X                       | \$ 7.11             | \$ 5.32            | \$ 1.88         | \$ 8.00             | X       |            |           | \$ 79.12                        |
| Villa Park                                    |              | X                       | \$ 7.92             | \$ 5.92            | \$ 2.09         | \$ 4.50             |         |            | X         | \$ 80.70                        |
| Woodridge <sup>6</sup>                        |              | X                       | \$ 6.87             | \$ 5.14            | \$ 1.81         | \$ 24.00            |         | X          |           | \$ 80.70                        |
| Itasca                                        |              | X                       | \$ 7.60             | \$ 5.68            | \$ 2.01         | \$ 7.00             | X       |            |           | \$ 83.00                        |
| Roselle                                       |              | X                       | \$ 8.35             | \$ 6.25            | \$ 2.21         |                     | X       |            |           | \$ 83.50                        |
| Oakbrook Terrace                              |              | X                       | \$ 8.54             | \$ 6.39            | \$ 2.26         |                     | X       |            |           | \$ 85.40                        |
| Willowbrook *                                 |              | X                       | \$ 8.63             | \$ 6.46            | \$ 2.28         |                     |         |            | X         | \$ 86.30                        |
| Glen Ellyn                                    |              | X                       | \$ 8.50             | \$ 6.36            | \$ 2.25         | \$ 3.00             | X       |            |           | \$ 88.00                        |
| Wood Dale                                     |              | X                       | \$ 8.71             | \$ 6.52            | \$ 2.30         | \$ 3.06             | X       |            |           | \$ 90.16                        |
| Hinsdale                                      |              | X                       | \$ 10.21            | \$ 7.64            | \$ 2.70         | \$ 1.00             |         | X          |           | \$ 103.14                       |
| Winfield                                      |              | X                       | \$ 11.54            | \$ 8.63            | \$ 3.05         |                     | X       |            |           | \$ 115.40                       |
| Claredon Hills                                |              | X                       | \$ 11.87            | \$ 8.88            | \$ 3.14         |                     |         | X          |           | \$ 118.70                       |
| Lombard                                       |              | X                       | \$ 12.56            | \$ 9.39            | \$ 3.32         | \$ 8.35             | X       |            |           | \$ 133.95                       |
| <b>AVERAGE - MUNICIPAL GOVERNMENT SYSTEMS</b> |              |                         |                     |                    |                 |                     |         |            |           | <b>\$ 80.15</b>                 |

| DISCREPANCIES              |                            |         |
|----------------------------|----------------------------|---------|
| Reconciled at Current Rate | Reconciled at Reduced Rate | Amnesty |
| X                          |                            |         |
| X                          | X                          |         |
|                            |                            |         |
| X                          |                            |         |
| X                          |                            |         |
| X                          |                            |         |
| -                          | -                          | -       |
| -                          | -                          | -       |
| -                          | -                          | -       |
| -                          | -                          | -       |
| X                          |                            |         |
|                            | X                          |         |
|                            | X                          |         |
|                            |                            | X       |
| -                          | -                          | -       |
|                            | X                          |         |
| X                          |                            |         |
| X                          |                            |         |
| X                          |                            |         |
| -                          | -                          | -       |
| X                          |                            |         |
| X                          |                            |         |
| -                          | -                          | -       |
|                            | X                          |         |

Notes:

- Bedford Park 2014 water wholesale rate is approximately \$0.30 more per 1000 gallons than the DWC rate (equivalent to \$3 per 10,000 gal)
- \* Tiered rate structure, first tier shown, monthly cost for 10,000 gallons calculated based upon actual rates
- <sup>1</sup> Monthly charge of \$8.66 for 1" meter (variable rate based upon meter sizing, 1" meter rate used for purposes of this study).
- <sup>2</sup> Bi-monthly charge of \$7.48
- <sup>4</sup> Monthly charge of \$5.05
- <sup>6</sup> Bi-monthly charge of \$24.00 for 1" meter (variable rate based upon meter sizing, 1" meter rate used for purposes of this study).

**CHAPTER 21 WATER**

**Article I General Provisions**

- Section 21-101 Definitions
- Section 21-102 Design of Water Distribution Facilities
- Section 21-103 Supervision of the Municipal Water Works System
- Section 21-104 Permits
- Section 21-105 Potable Water
- Section 21-106 Resale of Water
- Section 21-107 Acts of Interference and Tampering
- Section 21-108 Design and Construction of the Municipal Water Works System
- Section 21-109 Shut-Off Valves
- Section 21-110 Water Meters
- Section 21-111 Use and Maintenance of Fire Hydrants
- Section 21-112 Outdoor Water Use Restrictions

**Article II Water Service**

- Section 21-201 Water Service
- Section 21-202 Taps and Connections
- Section 21-203 Service Pipes

**Article III Water Rates, Billing and Collection**

- Section 21-301 Billing Schedule
- Section 21-302 Water Service Fees
- Section 21-303 Delinquent Accounts
- Section 21-304 Sewer Maintenance Charges
- Section 21-305 When Billed
- Section 21-306 When Payable
- Section 21-307 Delinquent Accounts
- Section 21-308 Lien on Real Estate
- Section 21-309 Discontinuing Water Service
- Section 21-310 Discontinuing Water Service in Multi-Family Dwellings
- Section 21-311 Hearings
- Section 21-312 Resumption of Water Service

**Article IV Cross Connection Control**

- Section 21-401 Cross-Connections Prohibited
- Section 21-402 Surveys, Inspections and Investigations
- Section 21-403 Cross-Connection Prevention
- Section 21-404 Cross-Connection Control - Technical Requirements
- Section 21-405 Testing and Certification

## ARLINGTON HEIGHTS MUNICIPAL CODE

- b. Primary shut off valves shall be easily accessible via an approved box or vault. Review and approval shall be obtained from the Director of Public Works.
- c. The primary shut off valve shall be the point at which maintenance responsibility is determined. The primary shut off valve (including the tapping valves) closest to the Village-owned and operated Water main shall be maintained by the Village. The service pipe between the Village-owned and operated water main and the primary shut off valve shall also be maintained by the Village. The service pipe between the primary shut off valve and the building and/or water meter shall be maintained by the property owner. All service pipes, valves, hydrants, and appurtenances within the building or utilizing metered water shall be maintained by the property owner as provided otherwise in this Code.

### **Section 21-110 Water Meters.**

- a. No premise shall be supplied with water from the municipal water works system until a meter is installed on the water service pipe and, where applicable, until a remote register reading device is installed on the exterior of the building being served.
- b. The Village shall supply water meter devices, accessories and components for new customers. The cost of furnishing and installing each water meter and related accessories shall be paid for as part of the building permit fees for the subject premises.
- c. All meters, registers, generators, vaults, interface devices, wires, cables, and appurtenances used in connection with the municipal water works system shall be supplied by the Village. Installation of the devices and components shall be accomplished in accordance with policies established by the Director of Public Works. The devices and components related to the metering system set forth above shall be owned, operated and maintained by the Village. The Village will not be responsible for maintenance of valves and/or service pipes attached to the metering devices or components.
- d. The Village will be responsible for maintaining the water meter and accessories in good working order. Flow measurement accuracy and precision will be governed by applicable AWWA/ANSI standards. The property owner, occupant or tenant where the meter is installed is responsible and shall be held liable for any damage and attendant costs resulting from freezing, tampering, vandalism, etc. to the meter. The cost of repair, replacement, and/or adjustment of the meter shall be paid by the property owner, occupant, or tenant as soon as a bill is presented. The amount shall be a lien against the premises in which the meter is located to the same extent and with the same effect as delinquent water charges and sewer charges as provided for in Section 21-308 of the Code.
- e. Water meters shall be installed in a location that is easily accessible. The installation of the meter shall ensure that all flows, including fire and domestic, are measured. Actual size, location and installation of the meter and accessories shall be approved by the Director of Public Works. No enclosures, cabinets, walls, etc. shall be erected that will obstruct or interfere with the reading, servicing, testing or replacement of the water meter. Property owners, occupants, or tenants constructing such obstructions around or near the water meters shall remove, remodel or relocate the obstruction to provide proper accessibility within ten days of receiving notice from the Village. Failure

## WATER

to provide reasonable accessibility for maintenance, servicing, testing, repair or replacement of water meters shall be cause for water service termination and water shut off. Water service will be restored only after proper access to the water meter has been obtained to the satisfaction of the Director of Public Works.

- f. Water meters and/or remote reading devices shall be read on a frequency determined by the Finance Director. Authorized representatives of the Village shall be allowed to enter buildings and/or premises at reasonable hours to make meter readings. In the event water meter readings cannot be obtained consistent with the established billing schedule, the Finance Director shall prepare estimated bills, based on historical usage data during similar billing periods from the preceding year(s).
- g. The water meter installed on the water service is the meter of record and shall govern all bill calculations. The water meter register reading prevails over all other devices and readings. The remote register readings will be used for convenience in obtaining readings. It is the responsibility of the water customer, property owner, occupant or tenant to periodically verify agreement between the water meter reading(s) and the remote register reading(s). Any discrepancy between the meter readings and the remote register readings shall be immediately reported to the Village. Whenever a difference in readings exists, the water meter register reading will be used to determine consumption and to calculate the water bill.
- h. Whenever any water meter fails to properly measure, record and register water passing through the meter, the customer shall be charged at the rate of consumption consistent with historical usage data during similar billing periods from preceding years. If no historical data exists, the Finance Director shall estimate the amount of water consumed during the period of meter failure. It shall be the responsibility of the water customer to pay for the amount of water consumption estimated by the Finance Director.
- i. Water meters shall be tested and replaced on a frequency determined by the Director of Public Works. Normal repairs and replacement of meters shall be made by the Village at no cost to the property owner, occupant, or tenant. Costs of repair or replacement of meters necessitated as a result of freezing, neglect, carelessness or other improper conditions shall be charged against and collected from the water customer.
- j. The Director of Public Works or authorized representative shall be allowed access during all reasonable hours to all water meters and backflow prevention devices for the purpose of testing meters for accuracy and testing other devices for satisfactory operation. Tests shall be conducted annually by the Village on all backflow prevention devices. The fee for testing Village-owned and maintained backflow prevention devices shall not exceed the charges in the contract for these services approved by the Board of Trustees and shall be paid by the users of the backflow prevention devices. All water meters shall be tested at the discretion of the Director of Public Works and in accordance with the manufacturers' suggested testing schedules. Additional testing may be required whenever erroneous or erratic meter readings are registered or when mechanical defects are observed. There shall be no charge for routine testing of water meters or for testing done at the Village's initiative.



**Chapter 7**

**WATER SERVICE**

**Revision Date: 12-31-12 (12-77)**

**Sections:**

- 7.01 WATER DIVISION ESTABLISHED.**
- 7.02 WATER REGULATIONS.**
- 7.03 CONNECTIONS.**
- 7.03-5 DISCONNECTIONS.**
- 7.04 PERMITS, CONDITIONS.**
- 7.05 WATER TAPS.**
- 7.06 WATER TAP FEES.**
- 7.06-5 WATER CAPITAL CONNECTION FEE.**
- 7.07 SERVICES, SEPARATE BOXES.**
- 7.07-5 SERVICES, TEMPORARY.**
- 7.08 SERVICES, LOCATION.**
- 7.09 STOP AND WASTE.**
- 7.10 PLUMBING PERMIT.**
- 7.11 FIXTURES, REPAIR.**
- 7.12 INSPECTION, TESTS AND REPAIRS.**
- 7.13 SHUTTING OFF WATER.**
- 7.14 VACANCIES.**
- 7.15 RATES; NOTICE; LIEN.**
- 7.16 METER READING.**
- 7.16-5 MASTER METER PRIORITY STATUS.**
- 7.17 METER REGULATIONS.**
- 7.18 WATER RATES.**
- 7.18-6 WATER SERVICE FEE.**
- 7.18-7 ANNUAL RATE REVIEW.**
- 7.18-8 REVENUES.**
- 7.18-9 ACCOUNTS.**
- 7.19 PROCEDURES FOR BILLING AND TERMINATION OF SERVICE. (12-77)**
- 7.20 RATES TO CONTRACTORS.**
- 7.21 INTERFERENCE WITH HYDRANTS.**
- 7.22 MAINTENANCE OF HYDRANTS.**
- 7.23 OBSTRUCTION OF APPLIANCES.**
- 7.24 INTERFERENCE WITH METERS.**
- 7.25 WATER USE IN EMERGENCIES.**
- 7.26 WATER LABORATORY FEES.**
- 7.27 RIGHT TO DENY WATER SERVICE.**
- 7.28 CROSS CONNECTION CONTROL.**
- 7.30 EXTRATERRITORIAL WATER SERVICE**
- 7.40 PENALTY FOR VIOLATION.**
- 7.41 ACCESS TO RECORDS.**

3. Other: The actions authorized by subsections (d)(1) and (2) shall be in addition to, and without waiver of, any other available remedies. (05-69)

#### **7.16 METER READING.**

All charges for water used through meters shall be for the amount which would be shown by the meter to have been used if the last two figures of the reading had been ciphers, except when the bill is being made on account of a change of ownership or tenant, in which case the reading shall be taken at the nearest 100 cubic feet.

No reading of two or more meters will be made or combined in any case so as to reduce the amount of the total bill for water used through the same, and water passing through each meter will, at all times be charged for at the rates provided.

Whenever any meter by reason of being out of repair or for any cause, registers less than the amount of water passing through the same, the consumer will be charged at the rate shown for the corresponding time of the previous year under like conditions. If no record of the previous year exists or is to be had, the Director of Public Works shall estimate or determine so far as possible the amount of water consumed during the time such meter under registers, and the consumer shall pay for the amount so estimated to be due at the established rates.

#### **7.16-5 MASTER METER PRIORITY STATUS.**

In the event that there is a discrepancy in the recorded volume of water used between the master water meter register and its connected remote water meter reader register, the master water meter register shall be considered the register which determines the correct water volume usage. (82-29)

#### **7.17 METER REGULATIONS.**

a) Meters. All service pipes, through which City water is supplied shall be equipped with water meters approved by the Director of Public Works. Such meters shall be kept in good running order and accurate working condition by the City, except as otherwise provided under subsection (I) below if owned by the City, and by the consumer if owned by him.

b) Seals. The Director of Public Works shall place on each water meter a sufficient and suitable seal in such manner as to prevent tampering with such meter without first breaking the seal.

c) Concealed Connection. The meters shall be so placed that the water used on the premises cannot, before passing through the meter, pass through any stop cock or shut off placed underground or under any cellar or basement floor, or other concealment, except the corporation cock.

No faucet, bib or other opening or connection from which water may be drawn without passing through the meter shall be left or installed between the corporation cock and meter, except by written permission of the Director of Public Works whose duty it shall be in such cases to seal such opening or connection so that the seal must be broken in order to take water through such opening or connection.

d) Testing. The water meters, intended for measuring the water supplied by the City shall, before they are installed on the service pipe, or after any repairs, be tested in the presence of the Director of Public Works or person designated by him. Any meter which shall fail to register within the established standards set forth in Section 7.17 (k) shall not be used. (82-29)

## City of Wheaton

**Sec. 74-181. Procedure for water bill review.**

If at any time a user contends that the water meter is not registering correctly or if the user contends that his water bill is excessive due to malfunctioning plumbing equipment, the following procedures will be followed:

(1)

*Improperly registering water meter:*

a.

An employee will be sent to the premises to physically check the meter reading and to check the plumbing for problems. If there is a discrepancy in the meter reading between the inside water meter and the remote readout device, the inside water meter reading shall be used for billing purposes, unless it is determined by the water superintendent that the readout device was registering properly.

b.

If the meter reading was correct, and if no obvious plumbing problems are located, the serviceman will, upon the customer's request, conduct a field test of the meter. If the meter is recording inaccurately, the meter will be removed and the property owner's bill will be adjusted accordingly.

c.

If the field test indicates that the meter is recording accurately, the property owner has two choices:

1.

Pay the total water bill.

2.

Request that further tests be conducted.

d.

If the customer requests further testing, a deposit of \$30.00 for meters of the size of five-eighths-inch through one-inch will be required.

e.

If a customer with a meter of 1½ inches or larger requests testing the deposit will be as follows:

1.

One and one-half inches, \$75.00.

2.

Two inches, \$200.00.

3.

Three inches, \$200.00.

4.

Four inches, \$200.00.

f.

If the independent company's test determines that the meter was recording inaccurately, the deposit will be returned to the property owner and the high bill will be adjusted accordingly.

g.

If the independent company's test determines that the meter is recording accurately, the property owner shall forfeit the deposit and has two options:

1.

Pay the total bill.

2.

Appear before the excessive water bill review committee and plead his case.

h.

The excessive water bill review committee shall consist of two members of the city council and a member of the water division staff. The excessive water bill review committee shall review all cases before it and will make final determination concerning the water bills.

(2)

*Excessive water bill:*

a.

A water bill will only be considered excessive if the amount of the bill is five times greater than the average of the last two years' water bills for the same two-month time period from actual read to actual read.

b.

The excessive water bill review committee, as provided for in subsection (1)h of this section, shall review all cases presented to it under this subsection (2) and shall make final determinations concerning the water bill in accordance with the following:

1.

The administrative staff shall provide the excessive water bill review committee with all information relating to why the water bill is excessive.

2.



Each case will be considered independently.

3.

If an excessive bill is caused by carelessness (e.g., neglecting to shut off outside sprinkler), the committee has the right to deny an adjustment to the water bill.

4.

If the committee adjusts a water bill, the adjusted bill shall never be less than what the city paid the county water commission for the water used.

5.

If an adjustment is made to the water bill, the user will be required to complete the payment of the bill within three months. If the user chooses not to have his excessive bill adjusted, he may make installment payments on the bill up to one year.

6.

If the user neglects to make repairs to malfunctioning plumbing equipment, a second adjustment to the water bill will not be made.

*(Code 1968, § 26-31)*

**Village of Hinsdale****7-4B-3: COLLECTION OF WATER CHARGES:**

Charges for water shall commence on the date when the water is turned on in accordance with the written application for water service and shall continue until notice is received by the village to discontinue water service, and a final meter reading is taken.

In the event of a change in ownership of premises receiving water service or a change in the tenancy of the premises where the new tenant is to be charged for water service, the new owner or tenant shall be obligated to ascertain from the village the water and sewer charges due to the village prior to executing a lease or closing a sale. Any amounts not paid by the prior tenant or owner prior to the execution of the lease or prior to the closing of the sale shall become the obligation of the new tenant or owner and the village shall not be obligated to sell water to the premises until the prior charges are paid.

All water furnished shall be charged and paid for as measured and registered by meters, and the amount so charged shall be billed and become due and payable in bimonthly installments. If a due date falls on a Sunday or on a legal holiday on which the village office is closed, then the due date shall be extended to the next following business day on which the village office is open. Any applicable discount will be allowed on a remittance made by mail if said remittance bears a postmark dated prior to twelve o'clock (12:00) midnight of the due date.

If more than one unit in a multiple-family building is connected to a single meter, then the total water usage for the combined units shall be divided by the number of units and the charge for water will be made on a per unit basis on the assumption that each unit consumed its proportionate share of the water. The minimum charge per unit shall be based on the minimum charge applicable to a five-eighths inch ( $\frac{5}{8}$ " ) meter size. (Ord. O2003-10, 4-15-2003)



**To:** Water Committee

**From:** Jerry C. Sapp, Finance Director

**Date:** March 24, 2014

**Subject:** Scenarios for Discrepancy Rate Charges

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Attached for your review are four scenarios for discrepancy rate charges. All scenarios are based on averages from the last time Public Works was able to acquire an inside meter reading.

**Scenario #1:**

This is the current method we use in determining what to charge for a discrepancy. It uses a historical average of the retail 1<sup>st</sup> tier rate. For example, if the last time Public Works was in a home for an inside meter reading was in 2005 (10 years ago), first tier water was sold between \$5.75 and \$2.50 per 1,000 gallons during that period. We would average water rates that were in effect during the 10 years to arrive to arrive at the discrepancy rate of \$3.81 per 1,000 gallon.

**Scenario #2:**

This scenario removes the last 4 years which are the highest (2014 through 2011), then averages the historical retail 1<sup>st</sup> tier rate. The rate is on a rolling average dropping off a year annually. For example, in 2015, years 2015 through 2012 would be eliminated from the averages.

**Scenario #3:**

Same methodology as #1, but uses the wholesale rate of purchased water instead of using the retail 1<sup>st</sup> tier rate to arrive at a historical average rate.

**Scenario #4:**

Same methodology as #2 but uses the wholesale rate of purchased water instead of using the retail 1<sup>st</sup> tier rate to arrive at a historical average rate.

**VILLAGE OF BURR RIDGE  
SCENERIOS FOR DISCREPANCY RATE CHARGES**

| Number<br>of Years<br>Since Last<br>Inside<br>Reading | Scenario #1:                                            |                         |                       | Scenario #2:                                              |                         |                       | Scenario #3:              |                   |                       | Scenario #4:                                                 |                   |                       |
|-------------------------------------------------------|---------------------------------------------------------|-------------------------|-----------------------|-----------------------------------------------------------|-------------------------|-----------------------|---------------------------|-------------------|-----------------------|--------------------------------------------------------------|-------------------|-----------------------|
|                                                       | Current Method Using Average<br>Historical Retail Rates |                         |                       | Retail Rates Without Last 4 Years<br>On a Rolling Average |                         |                       | Using the Wholesale Rates |                   |                       | Wholesale Rates Without Last 4 Years<br>On a Rolling Average |                   |                       |
|                                                       | Billing<br>Year                                         | 1st Tier<br>Retail Rate | Historical<br>Average | Billing<br>Year                                           | 1st Tier<br>Retail Rate | Historical<br>Average | Billing<br>Year           | Wholesale<br>Rate | Historical<br>Average | Billing<br>Year                                              | Wholesale<br>Rate | Historical<br>Average |
| 1                                                     | 2014                                                    | \$5.75                  | \$5.75                | 2014                                                      |                         |                       | 2014                      | \$4.52            | \$4.52                | 2014                                                         |                   |                       |
| 2                                                     | 2013                                                    | \$5.16                  | \$5.46                | 2013                                                      |                         |                       | 2013                      | \$3.93            | \$4.23                | 2013                                                         |                   |                       |
| 3                                                     | 2012                                                    | \$4.66                  | \$5.19                | 2012                                                      |                         |                       | 2012                      | \$3.55            | \$4.00                | 2012                                                         |                   |                       |
| 4                                                     | 2011                                                    | \$4.02                  | \$4.90                | 2011                                                      |                         |                       | 2011                      | \$3.17            | \$3.79                | 2011                                                         |                   |                       |
| 5                                                     | 2010                                                    | \$4.02                  | \$4.72                | 2010                                                      | \$4.02                  | \$4.02                | 2010                      | \$3.17            | \$3.67                | 2010                                                         | \$3.17            | \$3.17                |
| 6                                                     | 2009                                                    | \$3.53                  | \$4.52                | 2009                                                      | \$3.53                  | \$3.78                | 2009                      | \$2.78            | \$3.52                | 2009                                                         | \$2.78            | \$2.98                |
| 7                                                     | 2008                                                    | \$3.10                  | \$4.32                | 2008                                                      | \$3.10                  | \$3.55                | 2008                      | \$2.42            | \$3.36                | 2008                                                         | \$2.42            | \$2.79                |
| 8                                                     | 2007                                                    | \$2.70                  | \$4.12                | 2007                                                      | \$2.70                  | \$3.34                | 2007                      | \$2.13            | \$3.21                | 2007                                                         | \$2.13            | \$2.63                |
| 9                                                     | 2006                                                    | \$2.70                  | \$3.96                | 2006                                                      | \$2.70                  | \$3.21                | 2006                      | \$2.10            | \$3.09                | 2006                                                         | \$2.10            | \$2.52                |
| 10                                                    | 2005                                                    | \$2.50                  | \$3.81                | 2005                                                      | \$2.50                  | \$3.09                | 2005                      | \$2.01            | \$2.98                | 2005                                                         | \$2.01            | \$2.44                |
| 11                                                    | 2004                                                    | \$2.50                  | \$3.69                | 2004                                                      | \$2.50                  | \$3.01                | 2004                      | \$1.96            | \$2.89                | 2004                                                         | \$1.96            | \$2.37                |
| 12                                                    | 2003                                                    | \$2.25                  | \$3.57                | 2003                                                      | \$2.25                  | \$2.91                | 2003                      | \$1.91            | \$2.80                | 2003                                                         | \$1.91            | \$2.31                |
| 13                                                    | 2002                                                    | \$2.25                  | \$3.47                | 2002                                                      | \$2.25                  | \$2.84                | 2002                      | \$1.80            | \$2.73                | 2002                                                         | \$1.80            | \$2.25                |
| 14                                                    | 2001                                                    | \$2.25                  | \$3.39                | 2001                                                      | \$2.25                  | \$2.78                | 2001                      | \$1.73            | \$2.66                | 2001                                                         | \$1.73            | \$2.20                |
| 15                                                    | 2000                                                    | \$2.25                  | \$3.31                | 2000                                                      | \$2.25                  | \$2.73                | 2000                      | \$1.66            | \$2.59                | 2000                                                         | \$1.66            | \$2.15                |
| 16                                                    | 1999                                                    | \$2.25                  | \$3.24                | 1999                                                      | \$2.25                  | \$2.69                | 1999                      | \$1.55            | \$2.52                | 1999                                                         | \$1.55            | \$2.10                |
| 17                                                    | 1998                                                    | \$2.85                  | \$3.22                | 1998                                                      | \$2.85                  | \$2.70                | 1998                      | \$1.55            | \$2.47                | 1998                                                         | \$1.55            | \$2.06                |
| 18                                                    | 1997                                                    | \$2.85                  | \$3.20                | 1997                                                      | \$2.85                  | \$2.71                | 1997                      | \$1.64            | \$2.42                | 1997                                                         | \$1.64            | \$2.03                |
| 19                                                    | 1996                                                    | \$2.85                  | \$3.18                | 1996                                                      | \$2.85                  | \$2.72                | 1996                      | \$1.61            | \$2.38                | 1996                                                         | \$1.61            | \$2.00                |
| 20                                                    | 1995                                                    | \$2.57                  | \$3.15                | 1995                                                      | \$2.57                  | \$2.71                | 1995                      | \$1.58            | \$2.34                | 1995                                                         | \$1.58            | \$1.98                |
| 21                                                    | 1994                                                    | \$2.57                  | \$3.12                | 1994                                                      | \$2.57                  | \$2.71                | 1994                      | \$1.58            | \$2.30                | 1994                                                         | \$1.58            | \$1.95                |
| 22                                                    | 1993                                                    | \$2.57                  | \$3.10                | 1993                                                      | \$2.57                  | \$2.70                | 1993                      | \$1.58            | \$2.27                | 1993                                                         | \$1.58            | \$1.93                |
| 23                                                    | 1992                                                    | \$2.57                  | \$3.07                | 1992                                                      | \$2.57                  | \$2.69                | 1992                      | \$1.45            | \$2.23                | 1992                                                         | \$1.45            | \$1.91                |
| 24                                                    | 1991                                                    | \$2.15                  | \$3.04                | 1991                                                      | \$2.15                  | \$2.66                | 1991                      | \$1.39            | \$2.20                | 1991                                                         | \$1.39            | \$1.88                |
| 25                                                    | 1990                                                    | \$2.15                  | \$3.00                | 1990                                                      | \$2.15                  | \$2.64                | 1990                      | \$1.31            | \$2.16                | 1990                                                         | \$1.31            | \$1.85                |
| 26                                                    | 1989                                                    | \$2.15                  | \$2.97                | 1989                                                      | \$2.15                  | \$2.62                | 1989                      | \$1.31            | \$2.13                | 1989                                                         | \$1.31            | \$1.83                |
| 27                                                    | 1988                                                    | \$1.80                  | \$2.92                | 1988                                                      | \$1.80                  | \$2.58                | 1988                      | \$1.13            | \$2.09                | 1988                                                         | \$1.13            | \$1.80                |
| 28                                                    | 1987                                                    | \$1.80                  | \$2.88                | 1987                                                      | \$1.80                  | \$2.55                | 1987                      | \$1.13            | \$2.06                | 1987                                                         | \$1.13            | \$1.77                |
| 29                                                    | 1986                                                    | \$1.80                  | \$2.85                | 1986                                                      | \$1.80                  | \$2.52                | 1986                      | \$1.13            | \$2.03                | 1986                                                         | \$1.13            | \$1.74                |
| 30                                                    | 1985                                                    | \$1.80                  | \$2.81                | 1985                                                      | \$1.80                  | \$2.49                | 1985                      | \$1.13            | \$2.00                | 1985                                                         | \$1.13            | \$1.72                |

**MINUTES  
WATER COMMITTEE MEETING  
Monday, February 3, 2014**

**CALL TO ORDER**

The meeting was called to order by Chairperson Al Paveza at 7:05 p.m.

**ROLL CALL**

Present: Chairperson Al Paveza, Trustee Diane Bolos and Trustee John Manieri

Absent: None

Also Present: Village Administrator Steve Stricker, Public Works Director Paul May, Water & Sewer Division Supervisor Jim Lukas and Finance Director Jerry Sapp

**MINUTES APPROVAL**

A **motion** was made by Trustee John Manieri to approve the minutes of February 19, 2013. The motion was **seconded** by Chairperson Al Paveza and **approved** by a vote 3-0.

**UPDATE/DISCUSSION REGARDING STAFFING/WATER MAIN BREAK REPAIR**

Public Works Director Paul May stated that a year ago the Water Committee determined that water main breaks should be conducted in-house, beginning in FY 2014, and that initial preparations should be made in FY 13-14. He stated that in calendar year 2013, 38 water main breaks were recorded, which was significantly above the average for the Village of Burr Ridge, since the average is normally around 21. He stated that the repair cost this year exceeded \$180,000.

Public Works Director May stated that the Water Department had three primary new initiatives in FY 13-14. The first was to begin the process of bringing preparing for the repairing of main breaks in-house. The second was to bring water meter reading in-house and the third was to accelerate the meter replacement program. He stated that as part of the process to repair water main breaks in-house, he has been training his employees throughout the year and encouraging one of the General Utility Worker I employees to obtain his water license so he could be promoted to General Utility Worker II. He stated that in order to begin the process of repairing water main breaks in-house, one additional GUV I employee will need to be hired at the beginning of FY 14-15, as proposed by the Water Committee previously, and several pieces of necessary equipment will need to be purchased, including a trench box, lighting system, pavement saw, pavement breaker, a utility trailer and tapping equipment. In response to a question from Trustee Bolos, Water Supervisor Jim Lukas stated that all the equipment that he feels is necessary has been included in this year's budget.

Public Works Director May stated that, in order to conduct in-house water main repairs, there needs to be a fully-trained four-man crew, with one being the operator of the heavy

equipment, a hole man, a top man and a driver. After some discussion, it was agreed that the in-house repair of water main breaks should proceed as planned.

### **CONTRACTUAL METER REPLACEMENT ALTERNATIVES**

Public Works Director May stated that he was having difficulty retaining personnel for the part-time meter reader positions and that those positions have been filled five times during the last year. He stated that because of the turnover, the meter replacement program has suffered significantly and the DPW has not been able to install the 700 meters per year that was originally proposed.

He stated that the Village has documented that with the upgraded in meters over the past year or so, the number of discrepancies between the inside and the outside meter has increased and it was his opinion that the meter replacement program should be accelerated to remove the older meters and resolve potential discrepancies. Mr. May suggested that this work be performed by a contractor, and provided an analysis which indicated that the remaining 2,800 meters could be replaced within two years, and that the cost for the program would be recovered within two years due to the reconciliation of discrepancies.

In response to a question from Chairperson Paveza, Jim Lukas stated that it could take a meter replacement employee anywhere from 20 minutes to 2 hours to replace a meter, depending on several factors, including whether wiring needs to be replaced, whether the valve works and where the meter is found in the basement. He stated that many residents have finished their basements after the original meter installation, making it difficult to access.

Mr. May also reminded the Committee that once all the new meters are in place, the Village will utilize a drive-by meter reading system and would no longer need meter readers.

In response to a question from Trustee Bolos, Public Works Director May stated that, of the 170 meters or so that were replaced over the last several months, about half had shown a discrepancy.

In response to a question from Chairperson Paveza regarding the cost of hiring a contractor to complete the project, Mr. May stated that the majority of the cost is found in the cost of the replacement meters themselves, which we would have to spend anyway. He stated that the labor to replace a meter is approximately \$105, but the cost of a standard meter is around \$300.

Chairperson Paveza suggested that Staff consider the possibility of hiring a full-time person to be dedicated to water meter replacement, in lieu of hiring a contractor. He stated his concern regarding the overall cost, as well as the issue surrounding handling discrepancies all at one time. In addition, he stated that he felt that a contractor would not be able to complete all of the replacements in a year anyway, due to scheduling. He also raised concerns regarding public relations and the fact that these would not be our employees that would be scheduling and actually conducting the change outs.

In response, Mr. May stated that he would like the opportunity to further review the concept of hiring a full-time person, but stated that he believes the weak link in the whole process would be scheduling. He stated that the DPW only has one part-time secretary who would be available to schedule meter replacement appointments and that it would be difficult to accelerate the meter program in-house without additional secretarial help. He also stated that, due to the fact that it is difficult to get into some homes because people work, there would be a need for the employee to work evenings and Saturdays. Administrator Stricker stated that, based on the amount of meters that could be completed by a full-time person, it appeared that the project would have to be spread over a minimum of four years.

Trustee Bolos agreed with Chairperson Paveza that it would be unfavorable to hire a contractor to change out all the meters all at once and suggested that a full-time person be hired as suggested by Chairperson Paveza, but that in addition the Village keep one part-time meter reader and turn the other part-time meter reader into a part-time Customer Service person who could help with scheduling appointments. Trustee John Manieri agreed with Trustee Bolos' suggestion.

After some discussion, Public Works Director May stated that he would like to have the opportunity to study this matter further and prepare a report for the Water Committee before any final decision is made.

Chairperson Paveza stated that he would like to spend a little time discussing the issue of discrepancies. He stated that with the increase in the number of discrepancies as the Public Works Department has reported and the acceleration of meter replacement, the Village would need an ad campaign to inform residents that having to pay an additional cost for water use not billed previously would be a possibility. Trustee Manieri agreed and stated that information not only be mentioned at the Board meeting, but in newsletters, water bills and possibly a letter sent to every resident. He also suggested that we enlist the help of Homeowners' Associations and attend their meetings to discuss this issue.

Chairperson Paveza stated that with all of the discrepancies, he wondered if there should be a new policy in regard to how they are handled. In response, Administrator Stricker stated that the Village has a long-standing policy in terms of handling meter discrepancies, which is to average the water rate based on how long it has been since the meter was last read. He also indicated that a 24-month payment plan is provided. He stated that the policy has been in place for more than two decades and it has been adhered to consistently. He stated that it would not be fair to those residents who have paid the discrepancy bill under this policy to have it changed now. Public Works Director May stated that it may be a good idea to formalize this policy and the specific computation method in the Ordinance. In response, both Chairperson Paveza and Trustee Manieri agreed.

Trustee Bolos asked what would happen if a resident would not allow the Village to change its meter. In response, Administrator Stricker stated that he believes there is something in the Ordinance in regard to this matter, but that if there isn't, it should be included. He stated that ultimately if a resident were to refuse access to their home after several attempts, the Village would threaten to have the water shut off. He stated that the same would hold true



if a resident decided not to pay the discrepancy amount and that historically every resident who has been in this situation has ultimately paid. He reminded the Committee that residents of the Village are water rate payers and should have an expectation that everyone will pay for the water that they use. He stated that when a discrepancy occurs, it simply means that residents were not billed for water that they actually used. Again, he stated that everyone in the past has ultimately paid the amount of their discrepancy and to change the policy now would be unfair to those that paid in the past.

The Committee directed Staff to amend the Ordinance as necessary and agreed to discuss this matter again in conjunction with the meter replacement program.

### **WHOLESALE WATER RATE ADJUSTMENTS**

Public Works Director May stated that Chicago has passed along another 15% increase, beginning January 1, and that Bedford Park has passed along the percentage increase to us. He stated that the Village should not pass along the percentage increase, but the dollar amount, which equals \$0.59 per 1,000 gallons. In response to a question from Chairperson Paveza, Mr. May stated that the \$0.59 increase would be included on all three tiers and the commercial rate.

After some discussion, a **motion** was made by Trustee John Manieri to recommend approval of the water rate increase in the amount of \$0.59 per 1,000 gallons. The motion was **seconded** by Trustee Diane Bolos and **approved** by a vote of 3-0.

### **POTENTIAL ANNEXATION & WATER MAIN EXTENSION (89<sup>th</sup> & VINE STREETS)**

Public Works Director May stated that residents near 89<sup>th</sup> and Vine have shown an interest in annexing to the Village and, if they do so, they would extend the water main. He stated that, in order to provide a more efficient system, the Village should extend the main to create a looped system. He stated that the cost would be approximately \$120,000 and was included in the FY 14-15 Budget.

In response to a question from Administrator Stricker, Mr. May stated that a few property owners could tap into either the water main constructed by the resident or by the Village and that there would be a recapture Ordinance prepared for both water main projects.

### **PRESENTATION OF 2013 CONSUMPTION AND FY 14-15 WATER FUND BUDGET**

Finance Director Jerry Sapp presented the Committee with his annual Consumption Report, which showed consumption for calendar year 2013 in the amount of 588,499,000 gallons, which was a decrease of 76,000,823 gallons. He stated that revenues came in at \$3,828,512, which was \$187,261 less than the year before. He stated that there was a very dry summer in 2012 and even though consumption was a little higher than the previous three year average, it was lower than last year. Chairperson Paveza asked why there was such a large difference in the water consumed between 2013 and 2012 during the month of November in the first residential tier. In response, Mr. Sapp stated that he was not sure of the reason and agreed to look into it.



Public Works Director Paul May presented the Committee with a draft of FY 14-15 Water Fund Budget. He indicated that the Budget would need to be revised significantly to eliminate the concept of hiring a contractor to replace meters and instead install an additional full-time person. In response to a question from Trustee Bolos, Mr. Sapp stated that water use was not for discrepancies, but for portable water meters that contractors use. He stated that payments are just a part of the normal water sales number. In response to a question from Trustee Manieri, Administrator Stricker stated that the discrepancy bill revenue is comingled with normal water sales, but that Staff could provide the Board with a separate discrepancy report on an annual basis.

In response to a question from Trustee Bolos, Public works Director May stated that, although equipment purchases are down, it was due to the fact that water meters are now shown to be purchased in the Improvement line item under Capital Outlay. He stated that the amount shown of \$70,500 in equipment was for the equipment used for water main breaks and that this number will increase when the purchase of meters is added back in.

After some discussion, it was agreed that the Committee would review the Budget once again after the changes regarding water meter replacements were made. It was agreed that the Committee would meet prior to the Board meeting on February 24, at 6:15 p.m., in the Police Department.

#### **ADJOURNMENT**

There being no further business, a **motion** was made by Trustee Diane Bolos to adjourn the meeting. The motion was **seconded** by Trustee John Manieri and **approved** by a vote of 3-0. The meeting was adjourned at 8:50 p.m.

Respectively submitted,



Steven Stricker  
Village Administrator

SS:bp

**MINUTES  
WATER COMMITTEE MEETING  
Monday, February 24, 2014**

**CALL TO ORDER**

The meeting was called to order by Chairperson Al Paveza at 6:15 p.m.

**ROLL CALL**

Present: Chairperson Al Paveza, Trustee Diane Bolos and Trustee John Manieri (arrived at 6:17 p.m.)

Absent: None

Also Present: Village Administrator Steve Stricker, Public Works Director Paul May, Water & Sewer Division Supervisor Jim Lukas and Finance Director Jerry Sapp

**MINUTES APPROVAL**

A **motion** was made by Trustee Diane Bolos to approve the minutes of February 3, 2014. The motion was **seconded** by Chairperson Al Paveza and **approved** by a vote 2-0.

Trustee Manieri arrived at 6:17 p.m.

**METER REPLACEMENT ALTERNATIVES**

Public Works Director Paul May stated that this issue was continued from the last meeting, at which the Committee discussed the possibility of continuing the meter replacement program in-house by hiring a full-time person, retaining one part-time meter reader and turning the second meter-reader position into a part-time clerical position to help with meter replacement scheduling. Mr. May stated that he has reviewed this possibility and determined that all the meters could be replaced within a four-year period. He indicated that hiring a clerical worker would be essential to completing the project and that, based on a discussion at the last meeting, considerable amount of public information would need to be disseminated through a public information campaign, which he outlined in his report to the Committee.

Trustee Bolos asked why Staff has not considered a fixed point collection system. In response, Village Administrator Steve Stricker stated that, when the Village moved away from Badger meters to Sensus meters, the concept of a fixed point radio read system was discussed, but it was decided that a drive-by system was less expensive. At the time, the meter cost was also more expensive. Mr. May stated that, since that initial discussion, meters have been changed to allow for either the drive-by system or the fixed point system to work. Mr. May stated that another reason why a decision was made not to use a fixed-point system is the fact that, with the topography in Burr Ridge, a fixed-point system would not cover the entire Village and that it would still be necessary to perform a drive-by of certain neighborhoods. Trustee Bolos stated that she was still interested in looking into a

program of this type and, in response, Administrator Stricker stated that the Public Works Department would look further into the current cost of installing a system of this type. Administrator Stricker stated that a decision on a fixed-point system could be made at any time.

In response to a question from Trustee Bolos, Public Works Director May stated that over 1,200 meters have been replaced with Sensus meters. He stated that, when someone moves, there is new construction or someone wants a new meter, the meters have been replaced. He stated that, due to manpower shortages and problems with maintaining part-time meter readers/meter replacement personnel, it has been difficult to maintain a systematic replacement program.

Trustee Bolos stated that she was uncomfortable with charging residents for discrepancy bills and felt that it was unfair. Trustee Manieri agreed and stated that, if residents knew how much water they were consuming, they would adjust their consumption and the fact that receiving a bill years after the fact would not allow them this possibility. In response, Administrator Stricker stated that the residents are charged only the tier one rate and, even then, only an average rate for the time period since the last meter reading. Trustee Bolos asked what other communities do in this regard. In response, Public Works Director May stated that he has contacted several municipalities and in most cases they charge the full amount.

After some discussion, it was agreed that the Public Works Department would conduct a survey to find out what other communities do and see if they have any other unique ideas associated with handling discrepancies. Trustee Bolos stated that if anything should be charged to residents it should be a one-time flat fee and not based on the amount of water used. In response, Chairperson Paveza stated that he could see knocking out the last four years in the average, due to the fact that the bills have increased the largest during that period, but that we were too far along not to charge residents at this point. Administrator Stricker stated that, at the next meeting, the Staff will come up with some different scenarios on how to charge residents for the water discrepancy amounts and also provide the Committee with a survey on what other communities do.

Trustee Manieri questioned why Staff did not contact the union hall for filling the part-time employee. In response, Public Works Director May stated that his initial idea was to hire a retired plumber and that the position has been advertised five times in the last year, but he has yet to receive any interest from former union employees. All open positions have been posted on the Burr Ridge Local 150 bulletin board.

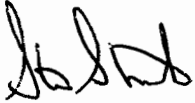
After considerable discussion, a **motion** was made by Trustee Dian Bolos to recommend to the Village Board to hire a full-time Water Department employee who would be dedicated to meter replacement and to turn one part-time meter reader position into a clerical position for the purpose of scheduling meter replacement appointments. The motion was **seconded** by Trustee John Manieri and **approved** by a vote of 3-0.

Trustee Bolos asked about the read-back program. In response, Public Works Director May stated that he would provide information regarding what the Village charges DuPage County at the next meeting.

### **ADJOURNMENT**

There being no further business, a **motion** was made by Trustee John Manieri to adjourn the meeting. The motion was **seconded** by Trustee Diane Bolos and **approved** by a vote of 3-0. The meeting was adjourned at 7:00 p.m.

Respectively submitted,

A handwritten signature in black ink, appearing to read 'S. Stricker', written in a cursive style.

Steven Stricker  
Village Administrator

SS:bp

**MINUTES  
WATER COMMITTEE MEETING  
Monday, March 24, 2014**

**CALL TO ORDER**

The meeting was called to order by Chairperson Al Paveza at 6:05 p.m.

**ROLL CALL**

Present: Chairperson Al Paveza, Trustee Diane Bolos and Trustee John Manieri  
(arrived at 6:15 p.m.)

Absent: None

Also Present: Village Administrator Steve Stricker, Public Works Director Paul May and Finance Director Jerry Sapp

**MINUTES APPROVAL**

A **motion** was made by Trustee Diane Bolos to approve the minutes of February 24, 2014. The motion was **seconded** by Chairperson Al Paveza and **approved** by a vote 2-0.

**FIXED-POINT METER READING SYSTEM**

Public Works director Paul May explained that the question was asked during the previous meeting. He stated that a fixed-point system had been studied several years ago, but was found to be cost-prohibitive due to the topography of the village and the fact that a drive-by system was more cost effective. He stated that, in order to install a fixed-point system, two fixed-point towers would be necessary and that even then not all of the Village would be covered and would have to be handled through a manual read. He stated that the estimated cost of the two towers would be \$140,000-\$150,000, as opposed to the cost of a drive-by system in the amount of \$20,000-\$30,000. He stated that he estimated that Staff could read an entire cycle with the drive-by system in less than half a day and that no additional personnel would be needed.

In response to a question from Village Administrator Steve Stricker, Mr. May stated that, if a fixed-point system were to be purchased, the drive-by system would also have to be purchased to cover those areas that are not picked up by the towers. He stated that, as an alternative, the areas could be walked, but that would take a considerable amount of Staff time.

After some discussion, Trustee Bolos stated that she was in favor of the fixed-point system and Chairperson Paveza was in favor of the drive-by system. It was agreed that a decision need not be made at this time and that, since the cost of the drive-by system would have to be incurred in either case, the Village could start with the drive-by system and add the fixed-point system at a later date.

## **METER READING DATA SELL-BACK AGREEMENTS**

Public Works Director Paul May indicated that additional information was requested at the last meeting regarding water consumption data that is sold to DuPage County and the Flagg Creek Water Reclamation District. He stated that years ago the Village contracted with Nicor to read meters, and then the contract was given to DuPage County. He stated that, in 2011, DuPage County proposed to significantly raise its meter reading rate. At that time, Staff evaluated a number of meter reading alternatives, including the concept of meter reading in-house. Based on the analysis that was performed at that time, the cost of reading meters through the County was expected to increase from \$10,131 to \$28,794 and that hiring employees to read meters in-house would be less expensive and would allow the Village to accelerate its meter replacement program. In response to a question from Trustee Bolos, Mr. May stated that DuPage County and the Flagg Creek Water Reclamation District currently pay \$1.25 for each meter reading.

Trustee John Manieri arrived at 6:15 p.m.

In response to a question from Trustee Bolos, Administrator Stricker stated that the rate could be increased after May 1, 2015, by no more than 3% per year. He stated, however, that DuPage County and Flagg Creek WRD would simply pass on this cost to its customers, which are Burr Ridge residents.

## **DISCREPANCY RECONCILIATION POLICY**

Public Works Director Paul May stated that, as a result of the February 24 meeting, additional information was provided. He stated that the Village has historically followed the policy in which the consumer is charged for the actual water consumed, but at a reduced rate, which entailed using the average Tier 1 rate for the period between the time at which the Public Works Department last performed a meter head interrogation and the time at which the meter was replaced. For example, if a meter had been in place for 15 years, the average Tier 1 rate during that 15 year period would be applied. He stated that this methodology is intended to provide a discount to the resident in recognition that the discrepancy may have occurred over a long period of time and not necessarily at the current rate.

Mr. May presented the Committee with a survey including 26 agencies. He stated that, of the 26 agencies that were contacted, 17 indicated experience with discrepancy reconciliation. Of these, 10 agencies reconciled discrepancies at the current rate, 6 reconciled at a reduced rate and 1 offered an amnesty program. He stated that most agencies addressed discrepancies as a matter of policy, but a few agencies throughout northern Illinois formalize their discrepancy policy in their Municipal Code. He indicated that Ordinances from several communities were provided in the summary backup.

Mr. May also indicated that, based on discussion at the last meeting, he contacted the Village Attorney for a legal opinion. Mr. May stated that the attorney indicated that the consumer is clearly responsible for the payment of all water consumed, as measured and registered by the water meters themselves and that an error in recording does not change

the registered amount on the meter or the amount of water actually consumed, and that, under the Village Code, a consumer would be responsible for paying any additional amount due based on a reconciliation of meter readings.

Finally, Mr. May indicated that, based on a request at the last meeting, the Finance Department had prepared four alternative scenarios regarding reconciliation options. He stated that the first scenario would be the current policy, which is to average the Tier 1 rate over the period of the discrepancy. Scenario 2 would be the same policy, but with the elimination of the last four years to provide an additional discount in recognition of the recent City of Chicago rate escalation. He stated that scenario 3 would utilize the average wholesale rate instead of the retail rate. In scenario 4 the wholesale rate would be used excluding the last four years in scenario 2. He stated his opinion that it is important for the Village, at a minimum, to recover the cost of the commodity, which is the cost of the water that the Village purchased and delivered to the resident's home on their behalf and which the consumer used.

Chairperson Paveza asked how many discrepancies we have had in recent times. In response, Finance Director Jerry Sapp stated that there have been approximately 180 over the last two years.

Trustee Bolos stated that she was in favor of an amnesty and did not feel that the Village has the right to charge residents after the fact. She asked what the statute of limitations would be on this matter. In response, Administrator Stricker stated that the question was not asked and that the Village Attorney would have to respond.

Administrator Stricker reminded the Committee that the Village has always charged residents for water when a discrepancy has been found and has been using this policy to reduce the cost for decades. Trustee Bolos stated that another reason why she feels that the Village should not charge customers for the discrepancy amount is the fact that then they receive a bill for sewer charges. Chairperson Paveza disagreed and stated that the customers use the water and should be required to pay for it. Trustee Manieri agreed with Trustee Bolos and stated that it was not fair for a resident to pay for something he did not know he consumed and that, if the resident were aware of the fact that there is the possibility that they would not have consumed as much.

In response to a question from Chairperson Paveza, Public Works Director Paul May indicated that the 10 communities that responded that they did not have discrepancies was due to the fact that they use a different type of meter where they have not found differences between the inside and outside meters. Chairperson Paveza stated that, once again, the water has been used and the Village paid for it and that if the residents are not charged, the other rate payers would become responsible.

Further discussion raised the question regarding the age of the meters yet to be replaced. In response, Mr. May stated that he had a chart showing the age of the meters to be replaced. Trustee Bolos asked what the age of the meters were that were replaced over the past two years. In response, Finance Director Jerry Sapp stated that he did not have that information,

but could manually retrieve it. Administrator Stricker agreed that this information should be provided for the next meeting.

After considerable discussion, it was agreed that information regarding the age of meters, the question regarding the statute of limitations and information on the age of the meters and the amount of the discrepancies for the meters that were replaced over the past two years would be provided.

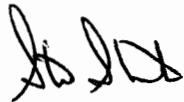
#### **STATUS OF WEB-BASED CUSTOMER PAYMENT PORTAL.**

Finance Director Jerry Sapp passed out information regarding the Village's new program that allows residents to look up their water billing information online. Administrator Stricker stated that the Finance Director will make a presentation to the full Board in the near future, but wanted the Water Committee to be first to be made aware of it.

#### **ADJOURNMENT**

There being no further business, a **motion** was made by Trustee John Manieri to adjourn the meeting. The motion was **seconded** by Trustee Diane Bolos and **approved** by a vote of 3-0. The meeting was adjourned at 7:00 p.m.

Respectively submitted,



Steven Stricker  
Village Administrator

SS:bp



**MINUTES  
WATER COMMITTEE MEETING  
Monday, April 14, 2014**

**CALL TO ORDER**

The meeting was called to order by Chairperson Al Paveza at 6:05 p.m.

**ROLL CALL**

Present: Chairperson Al Paveza, Trustee Diane Bolos and Trustee John Manieri  
(arrived at 6:13 p.m.)

Absent: None

Also Present: Village Administrator Steve Stricker, Public Works Director Paul May and Finance Director Jerry Sapp

**MINUTES APPROVAL**

A **motion** was made by Trustee Diane Bolos to approve the minutes of March 24, 2014. The motion was **seconded** by Chairperson Al Paveza and **approved** by a vote 2-0.

**DISCREPANCY RECONCILIATION POLICY (CONTINUED)**

Public Works Director Paul May briefly presented an overview of information that he provided in the agenda packet once again outlining the Staff's alternative scenarios in resolving water meter discrepancies, a report from the Village Attorney regarding the statute of limitations and a report on the age of meters. Mr. May indicated that the majority of meters older than 1993 have been replaced, with less than 1% of meters installed in 1992 or before. Chairperson Paveza stated, looking at the data between 1990 and 1992, that there seemed to be a disproportionate amount of meters that had discrepancies. In response, Mr. May stated that it was probably because the number of meters that were installed during those years, as opposed to other years. He stated that discrepancy rates were identified in most installation years with significant variability from one year to the next. He stated, for example, that meters installed in 1991 indicated a discrepancy rate nearly 3 times the 1990 rate. Similarly, meters installed in 1994 indicated a negligible discrepancy rate and meters installed in 1999 indicated a discrepancy rate over 3%. He stated that, based on the current data, neither age nor service volume provide a clear trend which can meaningfully correlated to the larger meter stock.

In response to a question from Chairperson Paveza, Mr. May stated that he will try to eliminate the oldest meters first and then move to complete all of the meters in DuPage County so that those meters could be read on a drive-by basis.

In response to a question from Chairperson Paveza regarding what causes a discrepancy in a water meter, Mr. May stated that the reason the outside meter may register different than the inside meter could be based on either low volume or significantly high volume of water

used during certain periods and that every time the inside meter circles, it sends a ping to the outside meter. In low volume or extremely high volume periods, the pings may not register.

In response to a question from Trustee Bolos, Mr. May stated that the age of meters are not necessarily located in one place, but are spread out across the Village.

Trustee Manieri arrived at 6:13 p.m.

Trustee Bolos stated that she did not agree with the Village Attorney's assessment that there was no statute of limitations involved in the discrepancy issue. She stated that the Village knew that discrepancies existed with the use of the Badger meter and that, therefore, the statute of limitation period should have begun. Administrator Stricker stated that the Village Attorney does not agree that the statute of limitations applies in this instance and that the beginning of any statute of limitation period would be when the Village read an individual meter, not the fact that meters were read in the past from other homes that may have had a discrepancy. Trustee Bolos stated that she felt that the Village Attorney did not understand the issue and that he should be asked specifically about when the statute of limitations should begin because the Village had prior knowledge of the fact that these water meter discrepancies existed. Administrator Stricker stated that he would ask the Village Attorney for a clarification of his opinion.

Trustee Manieri asked if we direct residents to check their meters. In response, Finance Director Jerry Sapp stated that the suggestion for residents to read their meter is place on the water bills at least 2 or 3 times a year.

Chairperson Paveza stated that the Finance Department had provided four alternative payment scenarios for the Village to discuss and suggested that he could support using the four-year rolling average and the raw cost of water in making the calculation for the discrepancy payment.

Trustee Bolos disagreed, stating that she felt that the Village should provide total amnesty to residents who had water meter discrepancies. Trustee Manieri agreed, stating that he did not like the fact that residents would get hit, not only with a water bill that they were not aware of, but also with a higher sewer bill. He stated that, in lieu of charging for discrepancies, the Village should charge all residents a fee for the cost of the meter, which is approximately \$400. He stated that the revenue generated from this one-time fee would offset the revenue the Village would have received in charging for water meter discrepancies. Administrator Stricker stated that he would have to check the contract with DuPage County to determine whether or not the water meter discrepancy issue could be avoided and would like an opportunity to analyze Trustee Manieri's idea.

In response to a question from Administrator Stricker about increasing the amount of the fixed fee to cover the lost revenue associated with not collecting the discrepancy amount, Trustee Manieri stated that he would not be in favor, due to the fact that it would be a permanent increase, as opposed to a one-time fee to cover the cost of the water meter.

The Committee discussed whether or not to give money back to those who have already paid for the cost of their water meter discrepancy. After considerable discussion, Trustee Bolos and Manieri suggested that Staff go back five years to determine who should receive a refund. It was agreed that commercial properties would not be involved in an amnesty program and that the Village would not attempt to contact homeowners' who are no longer Village residents. Administrator Stricker stated that it would take at least a few weeks for the Finance Department to go back through the records to determine who paid a discrepancy over the past five years and suggested that the next Water Committee meeting would be prior to the May 12 Village Board meeting.

### ADJOURNMENT

There being no further business, a **motion** was made by Trustee Diane Bolos to adjourn the meeting. The motion was **seconded** by Trustee John Manieri and **approved** by a vote of 3-0. The meeting was adjourned at 7:00 p.m.

Respectively submitted,

A handwritten signature in black ink, appearing to read 'S. Stricker', is written above the printed name.

Steven Stricker  
Village Administrator

SS:bp

**MINUTES  
WATER COMMITTEE MEETING  
Monday, May 12, 2014**

**CALL TO ORDER**

The meeting was called to order by Chairperson Al Paveza at 6:00 p.m.

**ROLL CALL**

Present: Chairperson Al Paveza and Trustee Diane Bolos

Absent: Trustee John Manieri

Also Present: Village Administrator Steve Stricker, Public Works Director Paul May, Finance Director Jerry Sapp, Water Billing Clerk Barb Joyce, Trustees Janet Ryan Grasso and Len Ruzak, and Mayor Mickey Straub

**MINUTES APPROVAL**

A **motion** was made by Trustee Diane Bolos to approve the minutes of April 14, 2014. The motion was **seconded** by Chairperson Al Paveza and **approved** by a vote 2-0.

**CONTINUED DISCUSSION RE DISCREPANCY RECONCILIATION POLICY**

Chairperson Paveza stated that, after the last meeting, there were three differences of opinion regarding the issue of water meter discrepancies. He stated that Trustee Bolos wanted total amnesty and to give money back to the property owners who paid for water discrepancies over the past five years. Trustee Manieri was in agreement with amnesty and a five-year payback, with the understanding that every homeowner in the water system would be charged \$400, which would cover the cost of the water meter. Chairperson Paveza felt that residents who use the water should be charged, but at a reduced rate using scenario #2 as provided by Village Staff.

Village Administrator Steve Stricker passed out an email from Village Attorney Scott Uhler regarding Trustee Bolos' questions concerning the statute of limitations. Trustee Bolos stated that she disagreed with the attorney's opinion.

Chairperson Paveza stated that he looked at the discrepancy report that Village Staff had prepared covering the last five years and indicated that over half of the discrepancy payments were less than \$400, which would mean that the vast majority of residents would be paying more than they would have to otherwise if they were charged the \$400 fee.

The issue of the high number of discrepancies over the past 4-5 years was discussed. Administrator Stricker reminded the Committee that, over this period of time, Staff fell behind in their normal meter replacement program and was only able to concentrate on changing out meters when the Village was receiving bad reads and, therefore, the instances of situations in which discrepancies were found was artificially high. Public Works Director

Paul May agreed and stated that it was likely that, when we start randomly replacing meters, the percentage of accounts with discrepancies would likely be less.

In response to a question from resident Alice Krampits, Administrator Stricker stated that the inside meter is controlling and that it is clear that that is what the resident actually used in terms of water usage and that the problem associated with the issue of discrepancies is the fact that the outside meter is not reading the inside meter properly.

Trustee Grasso stated that she could not imagine that, if she did not pay for the water that she used, she would expect her neighbor to pay extra so she didn't have to pay. She stated her strong opinion that residents who use the water should be responsible for paying for that water.

Trustee Bolos reminded the Committee that, not only do residents receive a water bill from the Village, but also a sewer bill from the County. In response, Administrator Stricker stated that it is clear in the intergovernmental agreement between the Village and the County that the Village must provide accurate data to the County showing the discrepancy. Administrator Stricker passed out an email from the Village Attorney that stated that, in the Attorney's opinion, the Village has an ongoing affirmative obligation to share accurate meter reading data with the County.

Trustee Ruzak stated that, with the large deficits that the Village is currently encountering in the Water Fund, he questions why the Village would be talking about amnesty for water meter discrepancies.

Chairperson Paveza stated that he continues to lean toward scenario #2, which he thinks would reduce the discrepancy cost to the consumer by as much as 20% when compared to our current practice.

Trustee Grasso stated that, before there is a vote taken on this issue, she recommends that all Trustees should have their meters read and, if necessary, changed out. After some discussion, all Trustees present agreed that this should be done and directed Public Works Director May to set up meter appointments.

Chairperson Paveza stated that, if we charge \$400 to each resident, as Trustee Manieri had suggested, there will be just as many people unhappy as those that received a discrepancy bill. Trustee Grasso agreed with this assessment.

Administrator Stricker asked Trustee Bolos if she had a fallback position from her position on amnesty that could be used to form a compromise. In response, Trustee Bolos stated that she felt strongly that the residents should not be required to pay for water meter discrepancies and, therefore, would not change her position.

Chairperson Paveza reiterated that he would prefer scenario #2 and stated that, although Trustee Manieri was not present, he understood that he wanted to see the amnesty plus the \$400 charge. Chairperson Paveza stated that he felt that the \$400 charge would cause a backlash from residents who would otherwise not have to pay for a water discrepancy.

In response to a question from Trustee Ruzak regarding what to do with people who already paid for a meter discrepancy, Administrator Stricker stated that it was the opinion of Trustee Bolos and Trustee Manieri that the Village should go back five years and pay back all residents who paid a meter discrepancy. Chairperson Paveza stated that there would be no reason to worry about any repayments if we charge the residents for water and do not do amnesty. Chairperson Paveza reminded the Committee that, based on a survey prepared by Village Staff, out of 17 communities, 10 charge the current rate for meter discrepancies, 6 charge a reduced rate and only 1 community out of 17 provides amnesty.

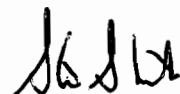
In response to a question from Trustee Ruzak, Public Works Director May stated that there are approximately 2,800 meters left to be replaced and that, with the hiring of a new full-time employee, it is anticipated that Staff will be able to change out 700 meters per year over a four-year period.

In summary, Administrator Stricker reiterated Chairperson Paveza's comments that the three members of the Water Committee had three different ideas as to how to proceed with this issue and that a full report would be provided to the Village Board outlining the issue and the three positions. The Trustees present agreed that this issue should be discussed at the first Board meeting in June and that Village Attorney Scott Uhler should be present to answer any questions. He stated that he would have Staff prepare a report and would provide it to the Board at least a week before the June 9 Board meeting.

#### ADJOURNMENT

There being no further business, a **motion** was made by Trustee Diane Bolos to adjourn the meeting. The motion was **seconded** by Chairperson Al Paveza and **approved** by a vote of 2-0. The meeting was adjourned at 6:50 p.m.

Respectively submitted,



Steven Stricker  
Village Administrator

SS:bp

### Elected Official Meter Replacement

| Name                       | Date      | Discrepancy<br>(Gal) | 2014 Base<br>Rate | Reconciliation<br>Amount<br><i>(unreduced unless noted)</i> |
|----------------------------|-----------|----------------------|-------------------|-------------------------------------------------------------|
| Thomas                     | 5/20/2014 | -                    |                   | \$ -                                                        |
| Straub (home)              | 5/27/2014 | 3,000                | \$ 5.75           | \$ 17.25                                                    |
| Straub (business) - Sensus | 4/30/2014 | -                    |                   | \$ -                                                        |
| Grasso (Sensus)            | 5/27/2014 | -                    |                   | \$ -                                                        |
| Grasso (Badger)*           | 2/1/2006  | 50,000               | \$ 2.70*          | \$ 135.00 *                                                 |
| Paveza                     | 5/27/2014 | -                    |                   | \$ -                                                        |
| Ruzak                      | 5/29/2014 | -                    | \$ 5.75           | \$ -                                                        |
| Bolos**                    | 5/28/2014 | 8,000                | \$ 5.75           | \$ 46.00 **                                                 |
| Maneri                     | 6/2/2014  | -                    | \$ 5.75           | \$ -                                                        |
| Franzese                   | 6/6/2014  | 8,000                | \$ 5.75           | \$ 46.00                                                    |

- Consumers are billed in 1,000 gallon increments. Increments less than 1,000 gallons are not billed.

\* Reconciled at reduced rate in 2006 in accordance with current policy.

\*\* Has been estimated due to meter failure. Estimated amount is slightly higher than inside reading; no amount due.

VILLAGE OF BURR RIDGE

8D

ACCOUNTS PAYABLE APPROVAL REPORT  
BOARD DATE: 06/09/14  
PAYMENT DATE: 06/10/14  
FISCAL 14-15

| FUND            | FUND NAME                   | PRE-PAID     | PAYABLE       | TOTAL<br>AMOUNT |
|-----------------|-----------------------------|--------------|---------------|-----------------|
| 10              | General Fund                | 55470.00     | 57,060.11     | 112,530.11      |
| 21              | E-911 Fund                  | 1030.86      | 1,413.92      | 2,444.78        |
| 32              | Sidewalks/Pathway Fund      |              | 796.32        | 796.32          |
| 41              | Debt Service Fund           |              | 98,045.10     | 98,045.10       |
| 51              | Water Fund                  | 802.93       | 12,290.14     | 13,093.07       |
| 52              | Sewer Fund                  |              | 330.65        | 330.65          |
| 61              | Information Technology Fund |              | 9,142.38      | 9,142.38        |
| TOTAL ALL FUNDS |                             | \$ 57,303.79 | \$ 179,078.62 | \$ 236,382.41   |

PAYROLL  
PAY PERIOD ENDING MAY 24, 2014

|                       | TOTAL<br>PAYROLL |
|-----------------------|------------------|
| Legislation           | 491.89           |
| Administration        | 13,940.52        |
| Community Development | 8,934.63         |
| Finance               | 8,675.05         |
| Police                | 98,945.55        |
| Public Works          | 25,974.39        |
| Water                 | 27,963.83        |
| Sewer                 | 7,466.51         |
| IT Fund               |                  |
| TOTAL                 | \$ 192,392.37    |
| GRAND TOTAL           | \$ 428,774.78    |



06/04/2014 02:42 PM

User: scarman

DB: Burr Ridge

## INVOICE GL DISTRIBUTION REPORT FOR VILLAGE OF BURR RIDGE

EXP CHECK RUN DATES 05/28/2014 - 06/01/2014

Page: 1/5

BOTH JOURNALIZED AND UNJOURNALIZED

BOTH OPEN AND PAID

| GL Number                                        | Invoice Line Desc                                        | Vendor                    | Invoice Date | Invoice            | Amount    |
|--------------------------------------------------|----------------------------------------------------------|---------------------------|--------------|--------------------|-----------|
| <b>Fund 10 General Fund</b>                      |                                                          |                           |              |                    |           |
| Dept 0000 Assets, Liabilities, Fund Bal          |                                                          |                           |              |                    |           |
| 10-0000-20-2010                                  | EDC breakfast mtg-Apr'14                                 | Chicago Marriott at Burr  | 04/30/14     | 8259               | 4,515.22  |
| 10-0000-20-2010                                  | General legal service-Mar'14                             | Klein, Thorpe & Jenkins,  | 04/28/14     | March2014          | 10,111.23 |
| 10-0000-20-2010                                  | Stanley complaint(tree buffer)                           | Klein, Thorpe & Jenkins,  | 04/28/14     | March2014          | 512.80    |
| 10-0000-20-2010                                  | Spring2014 degree pgm/P May                              | Paul D. May               | 05/19/14     | Spring2014         | 253.00    |
| Total For Dept 0000 Assets, Liabilities, Fund Ba |                                                          |                           |              |                    | 15,392.25 |
| <b>Dept 1010 Boards &amp; Commissions</b>        |                                                          |                           |              |                    |           |
| 10-1010-40-4042                                  | IL Chamber/Comm mtg/Straub-Jun'                          | Mb Financial Card Service | 05/24/14     | 1258/May2014       | 149.00    |
| 10-1010-50-5015                                  | Ordinance prosecution-May'14                             | Linda S. Pieczynski       | 05/30/14     | 6141               | 1,135.00  |
| 10-1010-50-5025                                  | Fedex/Cook Co Clerk-May'14                               | FedEx                     | 05/28/14     | 2-667-96008        | 24.04     |
| 10-1010-50-5025                                  | Fedex/DuPage Co Clerk-May'14                             | FedEx                     | 05/28/14     | 2-667-96008        | 24.04     |
| 10-1010-50-5030                                  | Ver. cell phone bill-May'14                              | Verizon Wireless          | 05/21/14     | 9725641426-May14   | 60.06     |
| 10-1010-80-8012                                  | 2014 Armed Forces Day flags/fan                          | Mb Financial Card Service | 05/24/14     | 1258/May2014       | 183.49    |
| 10-1010-80-8020                                  | Rel. wtr & swr lien/11315 72nd                           | Cook County Recorder of   | 04/30/14     | 279043014          | 42.25     |
| Total For Dept 1010 Boards & Commissions         |                                                          |                           |              |                    | 1,617.88  |
| <b>Dept 2010 Administration</b>                  |                                                          |                           |              |                    |           |
| 10-2010-50-5030                                  | Ver. cell phone bill/2-May'14                            | Verizon Wireless          | 05/21/14     | 9725641426-May14   | 122.90    |
| Total For Dept 2010 Administration               |                                                          |                           |              |                    | 122.90    |
| <b>Dept 3010 Community Development</b>           |                                                          |                           |              |                    |           |
| 10-3010-50-5030                                  | Ver. cell phone bill/2-May'14                            | Verizon Wireless          | 05/21/14     | 9725641426-May14   | 120.95    |
| 10-3010-50-5075                                  | B&F plan review/proj #1112786/MB & F Construction Code S |                           | 05/22/14     | 39297              | 3,180.12  |
| Total For Dept 3010 Community Development        |                                                          |                           |              |                    | 3,301.07  |
| <b>Dept 4010 Finance</b>                         |                                                          |                           |              |                    |           |
| 10-4010-50-5030                                  | Ver. cell phone bill-May'14                              | Verizon Wireless          | 05/21/14     | 9725641426-May14   | 70.06     |
| 10-4010-50-5040                                  | AP laser check-blu/#DLM102-1/20                          | Deluxe For Business       | 05/20/14     | 0047415716         | 320.39    |
| 10-4010-50-5040                                  | Chg/reuse check logo & shp chg-                          | Deluxe For Business       | 05/20/14     | 0047415716         | 30.26     |
| Total For Dept 4010 Finance                      |                                                          |                           |              |                    | 420.71    |
| <b>Dept 5010 Police</b>                          |                                                          |                           |              |                    |           |
| 10-5010-40-4032                                  | Uniforms/Husarik-Feb'14                                  | Ray O'Herron Co., Inc.    | 02/21/14     | 60521PD-1408917-IN | 318.59    |
| 10-5010-40-4032                                  | Uniforms/Booras-Apr'14                                   | Ray O'Herron Co., Inc.    | 04/11/14     | 60521PD-1420044-IN | 100.00    |
| 10-5010-40-4032                                  | Uniforms/Madden-Apr'14                                   | Ray O'Herron Co., Inc.    | 04/15/14     | 60521PD-1420703IN  | 89.99     |
| 10-5010-40-4032                                  | Uniforms/Booras-Apr'14                                   | Ray O'Herron Co., Inc.    | 04/17/14     | 60521PD-1421327-IN | 42.29     |
| 10-5010-40-4042                                  | DCCOP mtg/2-May'14                                       | Village of Burr Ridge     | 05/22/14     | 05-22-14           | 50.00     |
| 10-5010-40-4042                                  | NEMERT in house trg exp-May'14                           | Village of Burr Ridge     | 05/30/14     | 05-30-14           | 30.39     |
| 10-5010-40-4042                                  | 2014 IACP conf. reg/Madden-May'                          | Mb Financial Card Service | 05/24/14     | 1258/May2014       | 350.00    |
| 10-5010-50-5020                                  | Hep. B vaccine/Booras-May'14                             | Concentra Medical Centers | 05/17/14     | 1008169537         | 89.00     |
| 10-5010-50-5030                                  | Ver. cell phone bill/6-May'14                            | Verizon Wireless          | 05/21/14     | 9725641426-May14   | 339.80    |
| 10-5010-50-5050                                  | T603DEP Server EMA YR1 SN D6CDW                          | L-3 Communication-Mobile  | 05/15/14     | 0212353-IN         | 2,530.00  |
| 10-5010-50-5050                                  | DVD/BU EMA YR1 SN 603VYV1                                | L-3 Communication-Mobile  | 05/15/14     | 0212353-IN         | 700.00    |
| 10-5010-50-5050                                  | Wireless Access Point EMA YR1                            | L-3 Communication-Mobile  | 05/15/14     | 0212353-IN         | 127.20    |
| 10-5010-50-5050                                  | Rpr vehicle equip/unit #2,6,7,1                          | Public Safety Direct, Inc | 05/22/14     | 25699              | 375.30    |
| 10-5010-50-5051                                  | Rpl headlight-May'14                                     | Willowbrook Ford          | 05/23/14     | 6159657/1          | 95.18     |
| 10-5010-50-5051                                  | GOF/unit #1005-May'14                                    | Willowbrook Ford          | 05/23/14     | 6159690/2          | 32.95     |
| 10-5010-50-5051                                  | GOF/unit #11-May'14                                      | Willowbrook Ford          | 05/30/14     | 6160085/1          | 32.95     |
| 10-5010-50-5051                                  | GOF/unit #1303-May'14                                    | Willowbrook Ford          | 05/30/14     | 6160097/1          | 32.95     |
| 10-5010-50-5051                                  | Rpl cooling fan motor/#1005-Ma'                          | Willowbrook Ford          | 05/30/14     | 6160117/1          | 982.36    |
| 10-5010-60-6010                                  | #3NFC4 disposable gloves/10pkgs                          | Grainger                  | 05/21/14     | 9447605537         | 91.00     |
| 10-5010-60-6010                                  | Prisoner meal/2-May'14                                   | Shell Oil Company         | 05/26/14     | 65216376405        | 10.47     |
| 10-5010-60-6020                                  | Gasoline-May'14                                          | Shell Oil Company         | 05/26/14     | 65216376405        | 1,359.71  |
| 10-5010-70-7000                                  | Taser X26P - #11003-May14                                | Taser International       | 05/28/14     | 157471-SI1359589   | 5,243.10  |

INVOICE GL DISTRIBUTION REPORT FOR VILLAGE OF BURR RIDGE  
 EXP CHECK RUN DATES 05/28/2014 - 06/01/2014  
 BOTH JOURNALIZED AND UNJOURNALIZED  
 BOTH OPEN AND PAID

| GL Number                                | Invoice Line Desc               | Vendor                    | Invoice Date | Invoice            | Amount           |
|------------------------------------------|---------------------------------|---------------------------|--------------|--------------------|------------------|
| <b>Fund 10 General Fund</b>              |                                 |                           |              |                    |                  |
| <b>Dept 5010 Police</b>                  |                                 |                           |              |                    |                  |
| 10-5010-70-7000                          | Taser Cam-May14                 | Taser International       | 05/28/14     | 157471-SI1359589   | 2,574.75         |
| 10-5010-70-7000                          | Taser Assurance Plan for 6-X26P | Taser International       | 05/28/14     | 157471-SI1359589   | 60.00            |
| 10-5010-70-7000                          | Taser Assurance plan(5 Taser Ca | Taser International       | 05/28/14     | 157471-SI1359589   | 515.00           |
| 10-5010-70-7000                          | USB Download Kit-May14          | Taser International       | 05/28/14     | 157471-SI1359589   | 14.95            |
| 10-5010-70-7000                          | X26P Battery Pack-May14         | Taser International       | 05/28/14     | 157471-SI1359589   | 61.95            |
| 10-5010-70-7000                          | Shipping-May14                  | Taser International       | 05/28/14     | 157471-SI1359589   | 39.95            |
| 10-5010-70-7020                          | 2014 Ford Exp police intercepto | Currie Motors             | 05/27/14     | E2758              | 55,470.00        |
| <b>Total For Dept 5010 Police</b>        |                                 |                           |              |                    | <b>71,759.83</b> |
| <b>Dept 6010 Public Works</b>            |                                 |                           |              |                    |                  |
| 10-6010-40-4032                          | Uniform rental/PW-05/20/14      | Breens Cleaners           | 05/20/14     | 9027-335689        | 75.82            |
| 10-6010-40-4032                          | Uniform Rental/PW-05/27/14      | Breens Cleaners           | 05/27/14     | 9027-335885        | 75.82            |
| 10-6010-40-4032                          | Ear plugs/lpkg-May'14           | Grainger                  | 05/19/14     | 9444431374         | 43.07            |
| 10-6010-40-4032                          | Safety shoes/Augle-05/14/14     | Red Wing Shoe Store       | 05/16/14     | 45-7109            | 139.00           |
| 10-6010-40-4032                          | Uniform caps-May'14             | Stitch America, Inc.      | 05/13/14     | 69095              | 75.75            |
| 10-6010-40-4040                          | FY14-15 APWA annual membership  | American Public Works Ass | 05/12/14     | 159076May14        | 292.00           |
| 10-6010-40-4040                          | FY14-15 APWA Chgo Metro Chapt m | American Public Works Ass | 05/12/14     | 159076May14        | 30.00            |
| 10-6010-40-4041                          | Pre-empl phys/drug screen-Campa | Concentra Medical Centers | 05/19/14     | 1008170009         | 71.50            |
| 10-6010-40-4041                          | Pre-empl phy/drug screen-Helsle | Concentra Medical Centers | 05/22/14     | 1008179620         | 71.50            |
| 10-6010-40-4042                          | 2014 APWA N American Snow Conf- | John Wernimont            | 05/29/14     | May2014            | 598.74           |
| 10-6010-50-5030                          | Ver. cell phone bill-May'14     | Verizon Wireless          | 05/21/14     | 9725641426-May14   | 310.79           |
| 10-6010-50-5051                          | Veh. safety inspection/#28-May' | Courtney's Safety Lane, I | 05/15/14     | 060464             | 35.00            |
| 10-6010-50-5051                          | Veh. safety inspection/#39/Mayl | Courtney's Safety Lane, I | 05/19/14     | 060475             | 35.00            |
| 10-6010-50-5054                          | Street light maint/79th-05/20/1 | Rag's Electric            | 05/20/14     | 9423               | 462.98           |
| 10-6010-50-5065                          | Electric/Vill. street lights-Ma | Constellation NewEnergy,  | 05/17/14     | 0015068241         | 1,498.80         |
| 10-6010-50-5066                          | Street debri removal-05/17/14   | Tameling Grading          | 05/17/14     | TG10 05-17-14      | 1,750.00         |
| 10-6010-50-5066                          | Street debri spoils-05/17/14    | Tameling Grading          | 05/17/14     | TG10-05-17-14      | 1,750.00         |
| 10-6010-50-5095                          | Environmental mosquito mgmnt-Ju | Clarke Environmental Mosq | 05/27/14     | B02160-6347399     | 9,016.07         |
| 10-6010-60-6010                          | High visibility vest/1-May'14   | Grainger                  | 05/20/14     | 9445992390         | 29.66            |
| 10-6010-60-6010                          | Engineers wood ruler/3-May'14   | Grainger                  | 05/21/14     | 9447128696         | 93.42            |
| 10-6010-60-6040                          | Water pump, kit & hose(unit #58 | McCann Industries, Inc.   | 05/20/14     | 07174786           | 176.56           |
| 10-6010-60-6042                          | Topsoil (restorations) 2cyd-May | Hinsdale Nurseries, Inc.  | 05/20/14     | 1462061            | 48.00            |
| 10-6010-60-6042                          | Topsoil (restorations).5cyd-05/ | Hinsdale Nurseries, Inc.  | 05/21/14     | 1462480            | 12.00            |
| 10-6010-60-6042                          | Topsoil (restorations)2cyd-05/2 | Hinsdale Nurseries, Inc.  | 05/22/14     | 1462686            | 48.00            |
| 10-6010-60-6042                          | Topsoil (restorations)1cyd-05/2 | Hinsdale Nurseries, Inc.  | 05/22/14     | 1462898            | 24.00            |
| 10-6010-60-6042                          | Topsoil/2yds-May'14             | Tameling Industries       | 05/08/14     | VBUR001 0093469IN  | 56.00            |
| 10-6010-60-6042                          | Sun & shade seed mix/25lb bag/2 | Tameling Industries       | 05/08/14     | VBUR001 0093469IN  | 140.00           |
| 10-6010-60-6042                          | Sun & shade seed mix/50lb bag/2 | Tameling Industries       | 05/08/14     | VBUR001_0093469IN  | 140.00           |
| 10-6010-60-6042                          | Topsoil/2yds-May'14             | Tameling Industries       | 05/08/14     | 0093469IN-addl     | 56.00            |
| 10-6010-60-6042                          | Topsoil/4yds-May'14             | Tameling Industries       | 05/08/14     | 0093469IN-addl     | 112.00           |
| 10-6010-60-6042                          | Topsoil/4yds-May'14             | Tameling Industries       | 05/08/14     | 0093469IN-addl     | 112.00           |
| 10-6010-60-6042                          | Topsoil/4yds-May'14             | Tameling Industries       | 05/22/14     | VBUR001-0093980-in | 112.00           |
| 10-6010-60-6042                          | Sun & shade seed mix/25lb-May14 | Tameling Industries       | 05/22/14     | VBUR001-0093980-in | 70.00            |
| <b>Total For Dept 6010 Public Works</b>  |                                 |                           |              |                    | <b>17,561.48</b> |
| <b>Dept 6020 Buildings &amp; Grounds</b> |                                 |                           |              |                    |                  |
| 10-6020-50-5052                          | Garbage hauling/PW-Apr'14       | Waste Management          | 06/01/14     | 2318411-2009-1     | 107.39           |
| 10-6020-50-5057                          | Bed maint/Veteran's Memorial-Ma | Landworks Custom Ltd      | 05/05/14     | 5577               | 255.00           |
| 10-6020-50-5057                          | Aquatic weed control/Windsor-Ju | Marine Biochemists of Ill | 05/01/14     | 91160447-Jul14     | 802.33           |
| 10-6020-50-5057                          | Aquatic weed control/Lakewood-J | Marine Biochemists of Ill | 05/01/14     | 91160448-Jul14     | 1,106.66         |
| 10-6020-50-5058                          | Mat rental/PD-05/20/14          | Breens Cleaners           | 05/20/14     | 9028-335683        | 6.00             |
| 10-6020-50-5058                          | Mat rental/PD-05/27/14          | Breens Cleaners           | 05/27/14     | 9028-335879        | 6.00             |
| 10-6020-50-5080                          | PD sewer charge-Dec'13/Mar'14   | DuPage County Public Work | 05/13/14     | 30506969-01/May14  | 62.85            |

| GL Number                                        | Invoice Line Desc                | Vendor                    | Invoice Date | Invoice           | Amount     |
|--------------------------------------------------|----------------------------------|---------------------------|--------------|-------------------|------------|
| Fund 10 General Fund                             |                                  |                           |              |                   |            |
| Dept 6020 Buildings & Grounds                    |                                  |                           |              |                   |            |
| 10-6020-60-6010                                  | Outside outlet cover/VH-May14    | Industrial Electric Suppl | 05/07/14     | VILLA02-224900    | 7.76       |
| Total For Dept 6020 Buildings & Grounds          |                                  |                           |              |                   | 2,353.99   |
| Total For Fund 10 General Fund                   |                                  |                           |              |                   | 112,530.11 |
| Fund 21 E-911 Fund                               |                                  |                           |              |                   |            |
| Dept 0000 Assets, Liabilities, Fund Bal          |                                  |                           |              |                   |            |
| 21-0000-20-2010                                  | E911 surcharge collection-Mar'1  | Southwest Central 911 Sys | 05/28/14     | March2014         | 1,413.92   |
| Total For Dept 0000 Assets, Liabilities, Fund Ba |                                  |                           |              |                   | 1,413.92   |
| Dept 7010 Special Revenue E-911                  |                                  |                           |              |                   |            |
| 21-7010-50-5095                                  | E911 line charge-May'14          | AT&T                      | 05/16/14     | 630Z99786805May14 | 1,030.86   |
| Total For Dept 7010 Special Revenue E-911        |                                  |                           |              |                   | 1,030.86   |
| Total For Fund 21 E-911 Fund                     |                                  |                           |              |                   | 2,444.78   |
| Fund 32 Sidewalks/Pathway Fund                   |                                  |                           |              |                   |            |
| Dept 0000 Assets, Liabilities, Fund Bal          |                                  |                           |              |                   |            |
| 32-0000-20-2010                                  | German Ch. Rd pedestrian imprv/  | Burns & McDonnell         | 05/16/14     | 74445-6           | 796.32     |
| Total For Dept 0000 Assets, Liabilities, Fund Ba |                                  |                           |              |                   | 796.32     |
| Total For Fund 32 Sidewalks/Pathway Fund         |                                  |                           |              |                   | 796.32     |
| Fund 41 Debt Service Fund                        |                                  |                           |              |                   |            |
| Dept 4030 Debt Service                           |                                  |                           |              |                   |            |
| 41-4030-80-8040                                  | 2012 Debt Crt paying agent fees  | U.S. Bank                 | 05/23/14     | 803400600-3690736 | 450.00     |
| 41-4030-80-8074                                  | G.O. bonds Series2003/int-Jun'1  | US Bank                   | 06/30/14     | 6533 1/Jun2014    | 22,707.50  |
| 41-4030-80-8110                                  | Principal-hotel/motel install/J  | Burr Ridge Bank And Trust | 05/30/14     | 100000729-May14   | 18,843.50  |
| 41-4030-80-8111                                  | Interest-hotel/motel install/Ju  | Burr Ridge Bank And Trust | 05/30/14     | 100000729-May14   | 4,112.85   |
| 41-4030-80-8115                                  | 2012 Debt Crt Series interest-J  | US Bank                   | 06/15/14     | 803400600/Jun14   | 51,931.25  |
| Total For Dept 4030 Debt Service                 |                                  |                           |              |                   | 98,045.10  |
| Total For Fund 41 Debt Service Fund              |                                  |                           |              |                   | 98,045.10  |
| Fund 51 Water Fund                               |                                  |                           |              |                   |            |
| Dept 0000 Assets, Liabilities, Fund Bal          |                                  |                           |              |                   |            |
| 51-0000-20-2010                                  | Spring2014 degree pgm/P May      | Paul D. May               | 05/19/14     | Spring2014        | 253.00     |
| Total For Dept 0000 Assets, Liabilities, Fund Ba |                                  |                           |              |                   | 253.00     |
| Dept 6030 Water Operations                       |                                  |                           |              |                   |            |
| 51-6030-40-4032                                  | Uniform rental/Wtr-05/20/14      | Breens Cleaners           | 05/20/14     | 9027-335689       | 83.22      |
| 51-6030-40-4032                                  | Uniform Rental/WTR-05/27/14      | Breens Cleaners           | 05/27/14     | 9027-335885       | 83.22      |
| 51-6030-40-4032                                  | Uniform caps/May'14              | Stitch America, Inc.      | 05/13/14     | 69095             | 83.13      |
| 51-6030-50-5030                                  | Telephone/well pumping line-May  | AT&T                      | 05/22/14     | 630325420905May14 | 207.70     |
| 51-6030-50-5030                                  | Ver. cell phone bill-May'14      | Verizon Wireless          | 05/21/14     | 9725641426-May14  | 414.39     |
| 51-6030-50-5030                                  | Telephone/well monitor line-Mar  | AT&T                      | 05/16/14     | 708240020905May14 | 222.20     |
| 51-6030-50-5030                                  | Telephone/pumping station-May'1  | AT&T                      | 05/16/14     | 630Z99575505May14 | 580.73     |
| 51-6030-50-5052                                  | Generator PM/PC-05/09/14         | Nationwide Power Solution | 05/14/14     | 311707            | 1,325.00   |
| 51-6030-50-5067                                  | Water main break debris removal- | Tameling Grading          | 05/17/14     | TG10_05-17-14     | 1,750.00   |
| 51-6030-50-5067                                  | Water main break spoils-05/17/1  | Tameling Grading          | 05/17/14     | TG10-05-17-14     | 1,750.00   |
| 51-6030-50-5080                                  | Electric/well #4-May'14          | COMED                     | 05/20/14     | 0029127044.May14  | 349.69     |
| 51-6030-50-5080                                  | Electric/well #5-May'14          | COMED                     | 05/20/14     | 4497129016/May14  | 250.15     |
| 51-6030-50-5080                                  | Electric/Bedford sump pump-May'  | COMED                     | 05/14/14     | 9179647001/May14  | 83.70      |
| 51-6030-50-5080                                  | Electric/PC-May'14               | Constellation NewEnergy,  | 05/14/14     | 0015013368/May14  | 3,080.94   |
| 51-6030-60-6040                                  | Barricade w/flasher & battery/6  | Traffic Control & Protect | 05/22/14     | 80115             | 2,451.00   |

## INVOICE GL DISTRIBUTION REPORT FOR VILLAGE OF BURR RIDGE

EXP CHECK RUN DATES 05/28/2014 - 06/01/2014

BOTH JOURNALIZED AND UNJOURNALIZED

BOTH OPEN AND PAID

| GL Number                                        | Invoice Line Desc               | Vendor                    | Invoice Date | Invoice          | Amount    |
|--------------------------------------------------|---------------------------------|---------------------------|--------------|------------------|-----------|
| Fund 51 Water Fund                               |                                 |                           |              |                  |           |
| Dept 6030 Water Operations                       |                                 |                           |              |                  |           |
| 51-6030-60-6040                                  | Dlvy chg (barricades) May'14    | Traffic Control & Protect | 05/22/14     | 80115            | 125.00    |
| Total For Dept 6030 Water Operations             |                                 |                           |              |                  | 12,840.07 |
| Total For Fund 51 Water Fund                     |                                 |                           |              |                  | 13,093.07 |
| Fund 52 Sewer Fund                               |                                 |                           |              |                  |           |
| Dept 0000 Assets, Liabilities, Fund Bal          |                                 |                           |              |                  |           |
| 52-0000-20-2010                                  | Spring2014 degree pgm/P May     | Paul D. May               | 05/19/14     | Spring2014       | 253.00    |
| Total For Dept 0000 Assets, Liabilities, Fund Ba |                                 |                           |              |                  | 253.00    |
| Dept 6040 Sewer Operations                       |                                 |                           |              |                  |           |
| 52-6040-40-4032                                  | Uniform rental/Swr-05/20/14     | Breens Cleaners           | 05/20/14     | 9027-335689      | 25.89     |
| 52-6040-40-4032                                  | Uniform Rental/SWR-05/27/14     | Breens Cleaners           | 05/27/14     | 9027-335885      | 25.89     |
| 52-6040-40-4032                                  | Uniform caps/May'14             | Stitch America, Inc.      | 05/13/14     | 69095            | 25.87     |
| Total For Dept 6040 Sewer Operations             |                                 |                           |              |                  | 77.65     |
| Total For Fund 52 Sewer Fund                     |                                 |                           |              |                  | 330.65    |
| Fund 61 Information Technology Fund              |                                 |                           |              |                  |           |
| Dept 4040 Information Technology                 |                                 |                           |              |                  |           |
| 61-4040-40-4040                                  | burrridgeevents.com reg-May14   | Mb Financial Card Service | 05/24/14     | 1258/May2014     | 6.99      |
| 61-4040-50-5020                                  | IT/phone support-05/20-30/14    | Orbis Communications      | 05/28/14     | 556056           | 1,440.00  |
| 61-4040-50-5030                                  | Mobile data service-May14       | Verizon Wireless          | 05/21/14     | 9725641426-May14 | 38.00     |
| 61-4040-50-5050                                  | Replace laptop battery-May'14   | Mb Financial Card Service | 05/24/14     | 1258/May2014     | 84.73     |
| 61-4040-50-5050                                  | Video monitor card/PD-May'14    | Mb Financial Card Service | 05/24/14     | 1258/May2014     | 44.14     |
| 61-4040-50-5050                                  | Scanner card/CD-May'14          | Mb Financial Card Service | 05/24/14     | 1258/May2014     | 110.87    |
| 61-4040-50-5050                                  | memory upgrades-May'14          | Mb Financial Card Service | 05/24/14     | 1258/May2014     | 227.48    |
| 61-4040-50-5050                                  | Repl mail server hard drives-Ma | National Tek Services, In | 05/31/14     | 3079             | 1,162.00  |
| 61-4040-50-5050                                  | Upgrade facility wifi-May'14    | Orbis Communications      | 05/28/14     | 556057           | 513.96    |
| 61-4040-50-5050                                  | Repl scanner card/adm-May'14    | Orbis Communications      | 05/28/14     | 556057           | 102.87    |
| 61-4040-50-5061                                  | Phone system annual support-May | National Tek Services, In | 06/10/14     | 3085             | 980.00    |
| 61-4040-50-5061                                  | Laserfiche annual support-May'1 | TKB Associates, Inc.      | 05/22/14     | 10884            | 2,983.00  |
| 61-4040-60-6010                                  | CE400A blk toner crtrdg/PD-May1 | Runco Office Supply       | 05/14/14     | 5901-577170-0    | 251.98    |
| 61-4040-60-6010                                  | CE402A yel. toner crtrdg/PD-May | Runco Office Supply       | 05/14/14     | 5901-577170-0    | 182.99    |
| 61-4040-60-6010                                  | CE403A mgnta toner crtrdg/PD-Ma | Runco Office Supply       | 05/14/14     | 5901-577170-0    | 182.99    |
| 61-4040-60-6010                                  | CE505D blk toner crtrdg/PD-May1 | Runco Office Supply       | 05/14/14     | 5901-577170-0    | 153.98    |
| 61-4040-60-6010                                  | CC532A yel. toner crtrdg/PD-May | Runco Office Supply       | 05/14/14     | 5901-577170-0    | 103.99    |
| 61-4040-60-6010                                  | Q6473A mgnta toner crtrdg/PD-Ma | Runco Office Supply       | 05/14/14     | 5901/577172-0    | 121.99    |
| 61-4040-60-6010                                  | Q6472A yel. toner crtrdg/PD-May | Runco Office Supply       | 05/14/14     | 5901/577172-0    | 121.99    |
| 61-4040-60-6010                                  | Q6471A cyan toner crtrdg/PD-May | Runco Office Supply       | 05/14/14     | 5901/577172-0    | 121.99    |
| 61-4040-60-6010                                  | Q6470A blk toner crtrdg/PD-May1 | Runco Office Supply       | 05/14/14     | 5901/577172-0    | 121.99    |
| 61-4040-60-6010                                  | Cell phone case-May'14          | Mb Financial Card Service | 05/24/14     | 1258/May2014     | 9.95      |
| 61-4040-60-6010                                  | Storage bins (data center)May'1 | Mb Financial Card Service | 05/24/14     | 1258/May2014     | 44.97     |
| 61-4040-60-6010                                  | CLI-251XL cartrdg/magenta-PD/Ma | Runco Office Supply       | 05/29/14     | 5901-5782690     | 15.50     |
| 61-4040-60-6010                                  | CLI-251XL cartrdg/blk-PD/May14  | Runco Office Supply       | 05/29/14     | 5901-5782690     | 15.50     |
| 61-4040-60-6010                                  | PGI-250 cartrdg/PD-May14        | Runco Office Supply       | 05/29/14     | 5901-5782690     | 14.99     |
| 61-4040-70-7000                                  | Mobile hot spot/credit-May'14   | Verizon Wireless          | 05/21/14     | 9725641426-May14 | (16.46)   |
| Total For Dept 4040 Information Technology       |                                 |                           |              |                  | 9,142.38  |
| Total For Fund 61 Information Technology Fund    |                                 |                           |              |                  | 9,142.38  |

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User: scarman

DB: Burr Ridge

INVOICE GL DISTRIBUTION REPORT FOR VILLAGE OF BURR RIDGE

EXP CHECK RUN DATES 05/28/2014 - 06/01/2014

BOTH JOURNALIZED AND UNJOURNALIZED

BOTH OPEN AND PAID

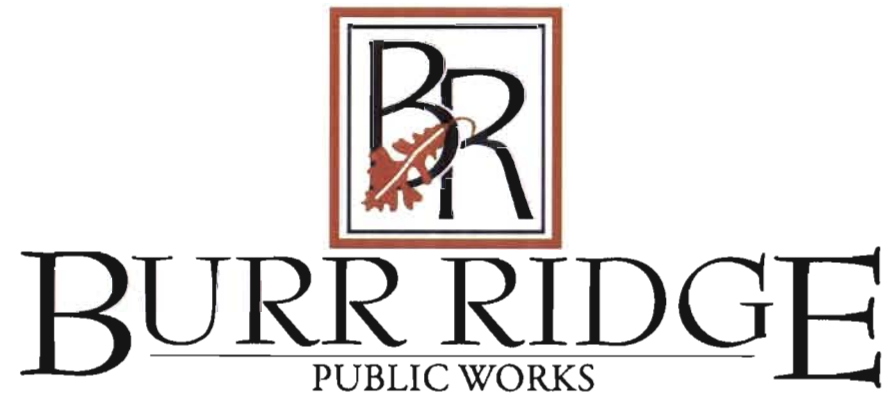
Page: 5/5

| GL Number | Invoice Line Desc | Vendor | Invoice Date | Invoice | Amount |
|-----------|-------------------|--------|--------------|---------|--------|
|-----------|-------------------|--------|--------------|---------|--------|

Fund Totals:

|                                  |            |
|----------------------------------|------------|
| Fund 10 General Fund             | 112,530.11 |
| Fund 21 E-911 Fund               | 2,444.78   |
| Fund 32 Sidewalks/Pathway Fund   | 796.32     |
| Fund 41 Debt Service Fund        | 98,045.10  |
| Fund 51 Water Fund               | 13,093.07  |
| Fund 52 Sewer Fund               | 330.65     |
| Fund 61 Information Technology F | 9,142.38   |

|                      |            |
|----------------------|------------|
| Total For All Funds: | 236,382.41 |
|----------------------|------------|



# **WATER METER DISCREPANCY**

## **Impacts & Considerations**

June 9, 2014

Steven Stricker, Village Administrator

Paul D. May, P.E., Director of Public Works

Jerry Sapp, Finance Director





# Meter Replacement Program

- The Public Works Department is currently replacing all water meters in the system.
  - The existing Badger meter stock has reached the end of its calibrated life;
  - Conversion to the new meter system will allow meters to be read remotely, eliminating the need for part-time meter reading employees;
  - Conversion to the new meter system will provide more accurate water consumption data;
  - Conversion to the new meter system will eliminate the occurrence of discrepancies;
  - Conversion to the new meter system will provide compliance with new EPA requirements.



# What is a Discrepancy?

- A “discrepancy” is a differential between the actual water consumed, and the amount indicated on the external reading device.
- Meter Head
  - Records actual water consumption (positive displacement).
  - Typically located in consumer’s basement to avoid freezing.
  - Have been proven to be very accurate through independent testing.
- External Reading Device
  - Located outside the consumer’s home to allow the meter to be read without entering the home.
  - Mechanical “odometer” is relayed consumption data from meter head.
  - A discrepancy is the difference between the two units. Discrepancies are the result of a variety of causes.

Meter head, actual consumption:  
2,448,310 gal



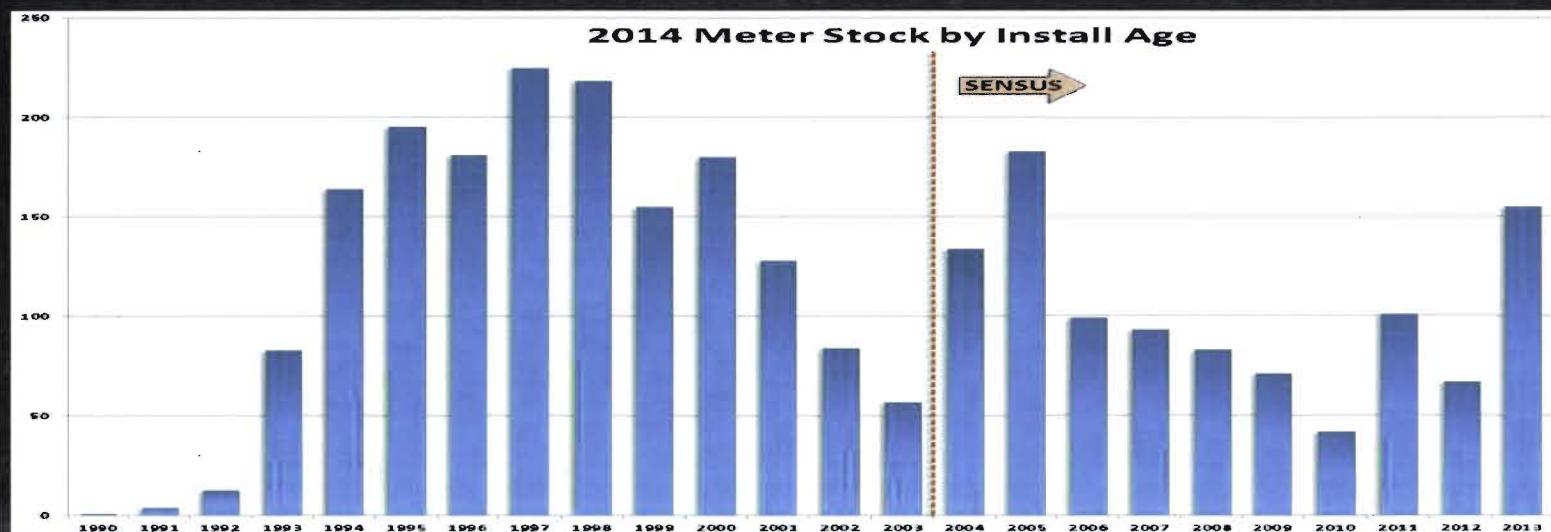
External reading: 2,427,600 gal  
Discrepancy: 20,709 gal





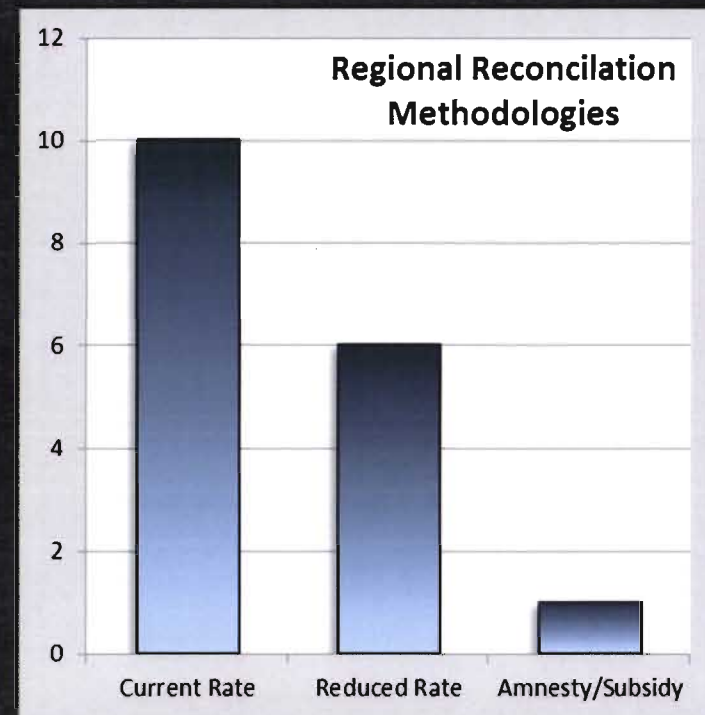
# Frequency of Discrepancies

- The current residential meter stock includes about 4,000 accounts.
- About 2,800 meters remain to be replaced, DPW will replace 700/year during a four-year cycle.
- Metrics associated with the last 520 meter replacements indicate the following:
  - Discrepancy rate has been 43% (224 accounts).
  - Average discrepancy among all 520 account has been \$277.
  - Average discrepancy among 224 discrepancy accounts has been \$642.



# Regional Policy

- Burr Ridge Engineering staff contacted the 26 Municipal Water utilities in our cohort (the most similar agencies which are used to compare water rates).
  - 17 reported experience with discrepancies
  - 10 reconcile discrepancies at the current rate
  - 6 reconcile discrepancies at a reduced rate
  - 1 offered a amnesty program





# Historical Burr Ridge Policy

- Currently 1,200 of the 4,000 meters in the system are current stock (Sensus). The Village's historical reconciliation policy is as follows:
  - Consumer is notified of discrepancy at the time of meter exchange.
  - Consumer receives bill with discrepancy indicated – consumer receives advance notice from the Finance Department.
  - Finance Department adjusts discrepancy cost based upon the average Tier 1 rate during the life of the meter; therefore discounts include the following:
    - Reduction from Tier 2 or 3 to Base Tier 1;
    - Reduction from current rate to historical average rate.

| Number of Years Since Last Inside Reading | Current Method Using Average Historical Retail Rates |                      |                    |
|-------------------------------------------|------------------------------------------------------|----------------------|--------------------|
|                                           | Billing Year                                         | 1st Tier Retail Rate | Historical Average |
| 1                                         | 2014                                                 | \$5.75               | \$5.75             |
| 2                                         | 2013                                                 | \$5.16               | \$5.46             |
| 3                                         | 2012                                                 | \$4.66               | \$5.19             |
| 4                                         | 2011                                                 | \$4.02               | \$4.90             |
| 5                                         | 2010                                                 | \$4.02               | \$4.72             |
| 6                                         | 2009                                                 | \$3.53               | \$4.52             |
| 7                                         | 2008                                                 | \$3.10               | \$4.32             |
| 8                                         | 2007                                                 | \$2.70               | \$4.12             |
| 9                                         | 2006                                                 | \$2.70               | \$3.96             |
| 10                                        | 2005                                                 | \$2.50               | \$3.81             |
| 11                                        | 2004                                                 | \$2.50               | \$3.69             |
| 12                                        | 2003                                                 | \$2.25               | \$3.57             |
| 13                                        | 2002                                                 | \$2.25               | \$3.47             |
| 14                                        | 2001                                                 | \$2.25               | \$3.39             |
| 15                                        | 2000                                                 | \$2.25               | \$3.31             |
| 16                                        | 1999                                                 | \$2.25               | \$3.24             |
| 17                                        | 1998                                                 | \$2.85               | \$3.22             |
| 18                                        | 1997                                                 | \$2.85               | \$3.20             |
| 19                                        | 1996                                                 | \$2.85               | \$3.18             |
| 20                                        | 1995                                                 | \$2.57               | \$3.15             |
| 21                                        | 1994                                                 | \$2.57               | \$3.12             |
| 22                                        | 1993                                                 | \$2.57               | \$3.10             |
| 23                                        | 1992                                                 | \$2.57               | \$3.07             |
| 24                                        | 1991                                                 | \$2.15               | \$3.04             |
| 25                                        | 1990                                                 | \$2.15               | \$3.00             |
| 26                                        | 1989                                                 | \$2.15               | \$2.97             |
| 27                                        | 1988                                                 | \$1.80               | \$2.92             |
| 28                                        | 1987                                                 | \$1.80               | \$2.88             |
| 29                                        | 1986                                                 | \$1.80               | \$2.85             |
| 30                                        | 1985                                                 | \$1.80               | \$2.81             |



# Alternatives

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- **Additional discounts**
  - Eliminate last four years from reduction computation (rolling)
  - Utilize wholesale rate rather than retail rate
  - Utilize wholesale rate excepting last four years (rolling)
- **Amnesty**
  - Consumers not invoiced for discrepancy consumption.
  - Alternative to also return/credit money previously received for reconciliation consumption to customers that had discrepancies in the last 5 years.
- **Amnesty with fee for meter replacement**
  - Consumers not invoiced for discrepancy consumption.
  - All residential accounts charged a fixed fee (\$400) for meter replacement.
  - Fee may be spread over 10 billing cycles (\$40 per bill), then discontinued.
  - Revenue would offset the cost of the meter replacement program.





# Additional Discounts

| Number<br>of Years<br>Since Last<br>Inside<br>Reading | Current Method Using Average<br>Historical Retail Rates |                         |                       | Scenario #2:<br>Retail Rates Without Last 4 Years<br>On a Rolling Average |                         |                       | Scenario #3:<br>Using the Wholesale Rates |                   |                       | Scenario #4:<br>Wholesale Rates Without Last 4 Years<br>On a Rolling Average |                   |                       |
|-------------------------------------------------------|---------------------------------------------------------|-------------------------|-----------------------|---------------------------------------------------------------------------|-------------------------|-----------------------|-------------------------------------------|-------------------|-----------------------|------------------------------------------------------------------------------|-------------------|-----------------------|
|                                                       | Billing<br>Year                                         | 1st Tier<br>Retail Rate | Historical<br>Average | Billing<br>Year                                                           | 1st Tier<br>Retail Rate | Historical<br>Average | Billing<br>Year                           | Wholesale<br>Rate | Historical<br>Average | Billing<br>Year                                                              | Wholesale<br>Rate | Historical<br>Average |
| 1                                                     | 2014                                                    | \$5.75                  | \$5.75                | 2014                                                                      |                         |                       | 2014                                      | \$4.52            | \$4.52                | 2014                                                                         |                   |                       |
| 2                                                     | 2013                                                    | \$5.16                  | \$5.46                | 2013                                                                      |                         |                       | 2013                                      | \$3.93            | \$4.23                | 2013                                                                         |                   |                       |
| 3                                                     | 2012                                                    | \$4.66                  | \$5.19                | 2012                                                                      |                         |                       | 2012                                      | \$3.55            | \$4.00                | 2012                                                                         |                   |                       |
| 4                                                     | 2011                                                    | \$4.02                  | \$4.90                | 2011                                                                      |                         |                       | 2011                                      | \$3.17            | \$3.79                | 2011                                                                         |                   |                       |
| 5                                                     | 2010                                                    | \$4.02                  | \$4.72                | 2010                                                                      | \$4.02                  | \$4.02                | 2010                                      | \$3.17            | \$3.67                | 2010                                                                         | \$3.17            | \$3.17                |
| 6                                                     | 2009                                                    | \$3.53                  | \$4.52                | 2009                                                                      | \$3.53                  | \$3.78                | 2009                                      | \$2.78            | \$3.52                | 2009                                                                         | \$2.78            | \$2.98                |
| 7                                                     | 2008                                                    | \$3.10                  | \$4.32                | 2008                                                                      | \$3.10                  | \$3.55                | 2008                                      | \$2.42            | \$3.36                | 2008                                                                         | \$2.42            | \$2.79                |
| 8                                                     | 2007                                                    | \$2.70                  | \$4.12                | 2007                                                                      | \$2.70                  | \$3.34                | 2007                                      | \$2.13            | \$3.21                | 2007                                                                         | \$2.13            | \$2.63                |
| 9                                                     | 2006                                                    | \$2.70                  | \$3.96                | 2006                                                                      | \$2.70                  | \$3.21                | 2006                                      | \$2.10            | \$3.09                | 2006                                                                         | \$2.10            | \$2.52                |
| 10                                                    | 2005                                                    | \$2.50                  | \$3.81                | 2005                                                                      | \$2.50                  | \$3.09                | 2005                                      | \$2.01            | \$2.98                | 2005                                                                         | \$2.01            | \$2.44                |
| 11                                                    | 2004                                                    | \$2.50                  | \$3.69                | 2004                                                                      | \$2.50                  | \$3.01                | 2004                                      | \$1.96            | \$2.89                | 2004                                                                         | \$1.96            | \$2.37                |
| 12                                                    | 2003                                                    | \$2.25                  | \$3.57                | 2003                                                                      | \$2.25                  | \$2.91                | 2003                                      | \$1.91            | \$2.80                | 2003                                                                         | \$1.91            | \$2.31                |
| 13                                                    | 2002                                                    | \$2.25                  | \$3.47                | 2002                                                                      | \$2.25                  | \$2.84                | 2002                                      | \$1.80            | \$2.73                | 2002                                                                         | \$1.80            | \$2.25                |
| 14                                                    | 2001                                                    | \$2.25                  | \$3.39                | 2001                                                                      | \$2.25                  | \$2.78                | 2001                                      | \$1.73            | \$2.66                | 2001                                                                         | \$1.73            | \$2.20                |
| 15                                                    | 2000                                                    | \$2.25                  | \$3.31                | 2000                                                                      | \$2.25                  | \$2.73                | 2000                                      | \$1.66            | \$2.59                | 2000                                                                         | \$1.66            | \$2.15                |
| 16                                                    | 1999                                                    | \$2.25                  | \$3.24                | 1999                                                                      | \$2.25                  | \$2.69                | 1999                                      | \$1.55            | \$2.52                | 1999                                                                         | \$1.55            | \$2.10                |
| 17                                                    | 1998                                                    | \$2.85                  | \$3.22                | 1998                                                                      | \$2.85                  | \$2.70                | 1998                                      | \$1.55            | \$2.47                | 1998                                                                         | \$1.55            | \$2.06                |
| 18                                                    | 1997                                                    | \$2.85                  | \$3.20                | 1997                                                                      | \$2.85                  | \$2.71                | 1997                                      | \$1.64            | \$2.42                | 1997                                                                         | \$1.64            | \$2.03                |
| 19                                                    | 1996                                                    | \$2.85                  | \$3.18                | 1996                                                                      | \$2.85                  | \$2.72                | 1996                                      | \$1.61            | \$2.38                | 1996                                                                         | \$1.61            | \$2.00                |
| 20                                                    | 1995                                                    | \$2.57                  | \$3.15                | 1995                                                                      | \$2.57                  | \$2.71                | 1995                                      | \$1.58            | \$2.34                | 1995                                                                         | \$1.58            | \$1.98                |
| 21                                                    | 1994                                                    | \$2.57                  | \$3.12                | 1994                                                                      | \$2.57                  | \$2.71                | 1994                                      | \$1.58            | \$2.30                | 1994                                                                         | \$1.58            | \$1.95                |
| 22                                                    | 1993                                                    | \$2.57                  | \$3.10                | 1993                                                                      | \$2.57                  | \$2.70                | 1993                                      | \$1.58            | \$2.27                | 1993                                                                         | \$1.58            | \$1.93                |
| 23                                                    | 1992                                                    | \$2.57                  | \$3.07                | 1992                                                                      | \$2.57                  | \$2.69                | 1992                                      | \$1.45            | \$2.23                | 1992                                                                         | \$1.45            | \$1.91                |
| 24                                                    | 1991                                                    | \$2.15                  | \$3.04                | 1991                                                                      | \$2.15                  | \$2.66                | 1991                                      | \$1.39            | \$2.20                | 1991                                                                         | \$1.39            | \$1.88                |
| 25                                                    | 1990                                                    | \$2.15                  | \$3.00                | 1990                                                                      | \$2.15                  | \$2.64                | 1990                                      | \$1.31            | \$2.16                | 1990                                                                         | \$1.31            | \$1.85                |
| 26                                                    | 1989                                                    | \$2.15                  | \$2.97                | 1989                                                                      | \$2.15                  | \$2.62                | 1989                                      | \$1.31            | \$2.13                | 1989                                                                         | \$1.31            | \$1.83                |
| 27                                                    | 1988                                                    | \$1.80                  | \$2.92                | 1988                                                                      | \$1.80                  | \$2.58                | 1988                                      | \$1.13            | \$2.09                | 1988                                                                         | \$1.13            | \$1.80                |
| 28                                                    | 1987                                                    | \$1.80                  | \$2.88                | 1987                                                                      | \$1.80                  | \$2.55                | 1987                                      | \$1.13            | \$2.06                | 1987                                                                         | \$1.13            | \$1.77                |
| 29                                                    | 1986                                                    | \$1.80                  | \$2.85                | 1986                                                                      | \$1.80                  | \$2.52                | 1986                                      | \$1.13            | \$2.03                | 1986                                                                         | \$1.13            | \$1.74                |
| 30                                                    | 1985                                                    | \$1.80                  | \$2.81                | 1985                                                                      | \$1.80                  | \$2.49                | 1985                                      | \$1.13            | \$2.00                | 1985                                                                         | \$1.13            | \$1.72                |



# Amnesty

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- **Amnesty for water discrepancies**
  - Consumers not invoiced for discrepancy consumption.
  
- **Amnesty with Retroactive Credit**
  - Consumers not invoiced for discrepancy consumption
  - Consumers who have reconciled a discrepancy within the last 5 years under the current policy would receive a return/credit of the payment for water consumed.
  - \$144K return/credit to discrepancy consumers in last 5 years; return of payment for water consumed.





# Amnesty with Meter Fee

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- Amnesty for water discrepancies
  - Consumers not invoiced for discrepancy consumption.
- Fee for meter installation
  - All residential accounts charged a fixed fee (\$400) for meter replacement.
  - Fee may be spread over 10 billing cycles (\$40 per bill), then discontinued.
  - Revenue would offset the cost of the meter replacement program.
  - This approach is not uncommon as a *method to fund meter replacement projects* within the industry.
- Questions / Discussion

