

**NOTES FROM A FINANCE COMMITTEE MEETING HELD MONDAY, APRIL 13, 2009
– 6:00 P.M. – ROCKVILLE CITY HALL**

The meeting was called to order by Acting Chair Randy Volkmuth. Roll Call was taken and the following members were found to be present: Acting Chair Volkmuth, John Koerber, Duane Willenbring, and Mayor Hagen. Absent: Chair Palmer.

Staff members present: Rena Weber, Amy Goerger, Judy Neu & Rick Hansen.

Also present: Jerry Schmitt & Bill Becker.

Others present were: Jeff Dale-MN Rural Water, Greg Stang, Vince & Audrey Schaefer, Tudie Hermanutz, Steve Pfannenstein, Bill Thull, Marilyn Montreuil, Diane Willenbring, Mary & Randy Stensrud, Francis Platzer, Harold & Marilyn Sietsema, Marie Skaja, Melvin Ruegemer, Harold Jungels & Don Simon.

WATER RATE REVIEW – Acting Chair Randy Volkmuth called the meeting to order and announced that review of the 2009 water rates would now occur. The ordinance was passed in 2008 that allows for a 15% increase each year for 3 years with a review each March.

Member Willenbring had presented the following exhibits for discussion:

- A) Rockville Core City & Brentwood Hills Water Base Rate & Usage Fee Study
- B) John Clark Co-op Water Rate Study April 2009
- C) Water usage report – 2008
- D) 2008 MN DNR Annual Report of Water Use
- E) Guidelines for Electronic Communication between Council Members

Acting Chair Volkmuth opened the meeting up for public comment:

Tudie Hermanutz – 211 1st Street West – indicated she was part of the "Citizens For Water Rate Equality" and really had a concern regarding the use of the water to take care of city functions (i.e. city hall, parks, maintenance, fire, etc.) which amounts to about 1,000,000 gallons of water or \$6000/year. They just feel that only the people hooked up to water are paying for that usage that all of the city residents benefit from. Refer to Exhibit A.

Steve Pfannenstein – 802 Ptarmigan Drive – stated that what concern him are the increases. He realizes there are things he is not aware of to run a city, but he has concern regarding the cell tower rental and using the water towers. An additional \$40,000 from the rent is going into road and streets instead of the water fund. Why if there are expenses to be offset and the water utility has to maintain its own fund, doesn't some of the money go back into the water fund? Being we are using water equipment he would like to see that some of this money goes into the water fund.

Greg Stang – 500 Walnut Circle – questioned the water fund money staying in the water fund at year end and not rolling over to the general fund. Rena Weber explained that enterprise funds are separate from the General Fund and act the same as one's own checkbook.

Bill Thull – John Clark Co-op Resident – stated that he has an issue with being charged one water base fee Vs the 22 they are charged now. He stated that when the structure was built they were charged for one base fee. Yearly base fees = \$202.40 x 12 months = \$2,428.80 per year total. Refer to Exhibit B.

John Clark Co-op averages 34,045 gallons of water per unit per year and this usage is less than what anybody else uses. Mr. Thull feels this warrants a 50% reduction in the base fee.

Mayor Hagen asked how the city would handle other seniors who leave for 6 months.

Member Willenbring reported that there is a conservation mandate coming down where cities have to come up with a plan to reduce consumption. He does not want to wait until 2013.

Tudie Hermanutz stated that she would like to see the base fee of \$9.20 lowered to \$8.00/month.

Vince Schaefer – 541 Caroline Lane – stated that he was watching a council meeting recently and was appalled by the fact that one councilmember was getting ripped by the council for trying to get information from staff.

The Pleasant Lake water system was built for about 200 units and currently is used by 25 homes. Somebody has to subsidize this? Why is only the downtown being asked to subsidize this? He asked for a breakdown of costs about a year ago, but the staff had orders from the Mayor not to do it. This is public data that he is entitled to and all he wants is the O & M costs of each system. If it is being subsidized then it should be paid out of the general fund.

(Finance Director Amy Goerger reported that this can be done, but the council needs to be aware that breaking this out could be more expensive to do (labor) and the results may not be what people want to hear.)

Member Willenbring stated that what sticks out in his mind is that Wells #4 & 5 in April and October of 2008 3,700,000 gallons of water was pumped – (Exhibit C) and 1.7 million was sold so that leaves 1,925,000 gallons that did not get billed out

The total of both systems (DNR Annual Report Exhibit D) amounted to 22,339,000 gallons being pumped with 21,000,000 gallons being sold leaving 767,000 gallons un-accounted for. He is not sure if that includes the un-metered usage.

Acting Chair Volkmuth announce the meeting is now closed for public input.

Jeff Dale – MN Rural Water Association was introduced and reported that he provides technical assistance for cities. There is no right or wrong way to do rates, but his observations are:

- 1) City Hall, Fire or Ballpark using water amounting to \$6000 - There is a cost and business cost which has to come from the citizens. Whether it is figured into the rate or the general fund you all still paid for it. Flushing hydrants are a part of doing business or flooding ice rinks – ask council to not do rinks.
- 2) Cell Phone tower rental – Rockville is doing very well if we have that much revenue coming in. He agrees that some of those dollars should stay in the water fund, but there is no way you could keep all that in the water fund – split it.
- 3) Base Rate – per unit costs – Rockville's rate is lower than most cities in the area. In regards to the 18 to 22 units the service line is bigger so it has a larger water meter and therefore the base rate should be higher.

Unpaid for water:

Amy – explained what is not broken out. *(Staff provided documentation of general funds bills that could be allocated to the Water Fund and have not been in the past – Exhibit F) This would more than offset the \$6,000 per year.* Amy also added that the Sewer Fund should be charged as well.

Member Willenbring cited that the 2008 budget shows - \$827.00 PERA was charged along with \$789 for FICA, and \$182 for Medicare, etc.

Amy Goerger stated these are not benefits. She came from an environment where they did this. It is much more costly to do it and believes in the long run it would cost more than the \$6000. She is not saying that we can't do this, but it could be quite expensive.

Mayor Hagen stated this would relate to Vince's question as well.

Member Volkmuth stated that hearing this makes it more of a break even for him and he accepts that is how it is. He does not want to invest that kind of money and try to split it out.

Member Willenbring stated that if we are truly trying to find the true cost of the water fund it is necessary to break these costs out. Why not do a cost analysis. I don't get water, so why should I pay for it. Is that what I am saying?

Member Volkmuth indicated that if it comes back and there is more that has to be paid by the water fund, then that will happen.

Member Willenbring said that is a chance he will have to take.

- \$12,000 wages – wants to do a time study.
- \$3200 paid to David Drown. *(It was really \$2625 the rest is Semstech)*

Mayor Hagen indicated that we were not to go over the budget line item by line item.

Water Tower Rental

Member Volkmuth stated the cell phone tower rental is something the whole council should deal with.

Amy Goerger cautioned that this money not being used in the rate study. It should only be used for replacement.

Member Volkmuth stated we would take this back to the council again.

Mayor Hagen stated he is uncomfortable that there is a piece of infrastructure out there that we could have used and didn't. What if it was put on the city hall? Then where would the money go? Staff did a lot of work and negotiation on this.

Member Willenbring cited how he voted on this issue and that is why the pie chart was created.

Base Rate

Member Volkmuth stated that he agrees with what Jeff Dale said in that \$9.20 does not cover the whole apartment complex, but \$108 is a little higher than it should be. Looking at the chart gives you a feel for it, but this is in regards to dropping the base rate. Refer to Exhibit G. It was reported that John Clark Co-op has a 1 ½" meter.

Mayor Hagen stated the only argument he could see for a multi-unit apartment owner would be the savings in the cost of a meter (s). When they came to town they had the choice of larger meter Vs 22 meters. He can't believe it will be a large adjustment. You should pay your fair share of having the water service.

Member Volkmuth stated that as far as repair and maintenance there would be less per capita for repairs and maintenance for one meter multi-unit as opposed to a house. He would need a little more information.

Amy Goerger asked what decides the choice of one meter Vs a number of meters. What size meter would be needed? Wouldn't it just be cheaper to put one meter in?

Chair Volkmuth indicated that when deciding that they are looking at the economies of scale. So lowering the base rate may alleviate the problem.

Jeff Dale indicated that most cities require individual meters for each unit – building code issue. It comes down to a disparity regarding the number of residents in each unit.

Member Willenbring stated that conservation rates are coming. Winona did a great job. The base fee that we have now with the \$2.63 per thousand the average person is going to pay \$271.36 for the water this year. Turn that around and use a base fee on \$8.00 and you have a water usage rate of \$2.86. He needs to know the true cost of 1,000 gallons of water.

Member Volkmuth stated he too would like to see a breakdown between Pleasant Lake & the core city.

The committee reviewed the rate chart, water rate study (Exhibit H) and Comparison report (Exhibit I).

Motion by Member Volkmuth, second by Member Koerber, to recommend the council approve a base rate of \$9.20 and \$2.89 for usage (per thousand gallons).

Member Willenbring voiced concern that if we are trying to achieve conservation it should be now.

Member Volkmuth indicated we are achieving it one way or the other.

Member Willenbring suggested changing the \$9.20 base fee to \$8.50 then we would be at \$3.08 for usage and that would start to have the movement towards conservation.

Mayor Hagen stated that \$117,000 is what we need to operate the water fund.

Amy Goerger reported this is the closest estimate.

Mayor Hagen asked are all fixed expenses underlying in the base fee of \$9.20. It was determined that there is no correlation between the two.

Jeff Dale indicated that 65 gallons per person per day is the norm that we need to live. Use that to figure the basis. It gives you a real good figure. The average includes sprinkling.

AYES: Hagen, Koerber & Volkmuth

NAYS: Willenbring.

Motion passed on a 3 to 1 vote.

Member Willenbring asked if this is an ordinance change.
Rena Weber to check on the procedure for approval as this is adopting a rate that is less than approved.

Member Willenbring stated that he wants an answer on the 1,000,000 gallons that was floating out there for the Pleasant Lake water usage.

Rick Hansen reported there is less lineal feet, this is a 100,000 gallon tank and he has to maintain enough pressure for fire suppression. The water in the core city is rotated daily and he can't do that at Pleasant Lake. It gets old, smells like rotten eggs, and needs more flushing.

ADJOURNMENT – Motion by Mayor Hagen, second by Member Volkmuth, to adjourn the meeting at 7:23 p.m. Motion carried unanimously.

Submitted by
Rena Weber
Administrator/Clerk

Rockville Core City & Brentwood Hills Water Base Rate & Usage Fees Study April-2009

Bill Group 2 -15

<u>Usage</u>	<i>Information derived from billing clerk</i>
1. Resident-Add to bill group 1	65,400
2. Basement/Apt no longer used	0
3. Basement/Apt No longer used	0
4. Basement/Apt No longer used	0
5. Kraemer 4 Plex	233,317
6. Jungels 4 Plex	90,300 <i>partial occupied most of year. Not used in summary</i>
7. Pillar Property 6 Plex	276,000
8. Stonecreek 8 Plex	413,000
9. Stonecreek 8 Plex	356,000
10. Stonehedge 8 Plex	253,000
11. Stonehedge 12 Plex	1,048,000
12. Stonehedge 12 Plex	764,000
13. Stonehedge 12 Plex	777,000
14. Stonehedge 12 Plex	777,000
15. John Clark Co-op 22 units	<u>749,000</u>
	5,802,017 sub total
Resident-move to bill group 1	- <u>65,400</u>
	5,736,617 total water usage for multiple dwelling units

Residential single family use summary

12,466,139 gallons total annual use by 208 homes (core) = 59,993 gallons per home per year
 1,732,527 gallons total annual use by 24 homes (Brentwood) =72,189 gallons per home per year
 14,198,666 gallons annual usages of all homes/ divide by 232 =61,201 gallons per home per year

Bill group 5 - Business**Usage**

1. Corky's	124,200	8. First National Bank	6,300
2. Pierskala Vacant lot	0	9. Double Deuce Bar	540,700
3. Rockville Self Storage	0	<i>total reflects upstairs Apt. usage also/one base fee</i>	
4. Barbershop	0	10. Stoneys Bar	297,130
5. Schafer Auto	29,300	11. Day Care	148,600
6. Granite Edge	461,900	12. Cabinet Shop	44,193
7. Post office	9,000	13. Cow Mart	<u>56,800</u>

Annual water usage for core city businesses = 1,718,123

Bill Group 6 - Industrial (core city)**Usage**

1. Granite CO (Plant)	42,700
2. Granite Co (Office)	5,276
3. SJ Louis (Office)	5,300
4. SJ Louis (Shop)	<u>31,610</u>

84,886 Annual water usage for core city industrial

Unpaid usage (information derived from billing clerk Judy N)

1. Fire Dept	30,000	For drills & fires (un-metered)
2. Flooding Skating Rink	110,000	un-metered
3. Maintenance Bldg	3,600	un-metered
4. Softball Park	953,200	Bathrooms/sprinkler system
5. City Hall	<u>7,513</u>	metered but not billed

1,104,313 gallons of accountable water but not billed

1,104,313 gallons of water used for the benefit of all City residents, but only being paid for by the 270 water hook-up units (meters) (375 Water Base Fee units.) Current cost of delivery is approx. \$5.50 per 1000 gallons. *Based on Water Rate Calculations per staff distributed March 12 and again on March 13th Report.* Let's do the math!!! 1,104,313 gallons divided by 1,000 = 1,104.313 units X \$5.50 = **\$6,073.72** Cost bore by un-suspecting businesses and residents of Core City and Brentwood Hills.

This is quite an injustice to the taxpayers that are hooked up to city water services. This disparity has been going on since the merger. It is time to discuss this matter and get it resolved!!!

Examples to ponder:

1. What happens when a business such as Gold & Plump Processing moves into the city and uses 6,000,000 gallons per year versus 100 homes that use 6,000,000 gallons per year? *Rounded up 59,993 gallons average usage per core city home to 60,000 x 100 homes for easy comparison.*

Gold & Plump would pay \$9.20 Base Fee per month times 12 months = **\$110.40 Annual Base Fee.**

100 homes pay \$9.20 Base Fees per month = \$920.00 X 12 months = **\$11,040.00 Annual Base Fee.**

Quite a disparity of fees for the same amount of water!!!

The following information is derived from wtrct2008usage.xls year end total report.

Core City has approximately 3.5 % of water pumped that is unaccounted for. Roughly **775,000 gallons**

Brentwood Hills Area has approximately 52% of water pumped that is un-sold. That sum of water; 3,700,900 gallons pumped minus 1,775,066 gallons sold = **1,925,834** gallons of un-sold water multiply that times approximately \$5.54 price per 1000 gallons *based on March 12th Water Rate Calculation per staff* or \$5.57 price per 1000 gallons *based on March 13th Water Rate Calculation per staff*. Let's do the math; 2,700,000 gallons (775,000 gallons in core city + 1,925,384 gallons at Brentwood Hills) divided 1000 = 2,700 billing water usage units times a mere \$5.50 = **\$14,850.00 paid for by core city and Brentwood Hills residents and businesses.**

That is a lot of water un-accounted for and a lot of money spent for what? We feel we need an explanation!!! We assume a portion of that may be to flush lines semi annually but the core city has many more lineal feet of distribution lines and roughly a ¾ million gallons of water un-accounted. What happened at Brentwood Hills Area water system?

As per State Statue 473.121, subdivision 2. To encourage conservation, a public water supplier serving more than 1,000 people in the Greater MN Area shall use a conservation rate structure by January 1, 2013. (Metropolitan Area implementation date is January 1, 2010.) "Conservation rate structure" means a rate structure that encourages conservation and may include, modifying block rates, or excess use rates. Now is the time to lower Base Rates, and if need be, raise water usage rates to encourage conservation. Now is also the time to try to reign in the amount of un-accounted water.

Prepared by; Citizens for water rate equality

dated 04-10-2009

John Clark CO-OP Water Rate Study April 2009

Water Usage Comparison of J C CO-OP to # 9 & 10 in Group 5 (Double Duece Bar & Stoney's Bar) of city billing expanded report.

Double Duece Bar plus upstairs apartment usage and Stoney's Bar combined used 837,830 gallons of water annually.

Subtract typical apartment annual usage (upstairs apt.) - 59,723 gallons of water annually.
(Upstairs apt. is not billed a water base fee, yet all other apt units in city are being charged base fees. Using current city policy we believe the upstairs apt. unit should be charged a base fee.)

Net gallons of water used by the two bars combined = 778,107 gallons of water annually

Example: Base Water fee comparison of JC CO-OP verses #9 & 10 in Group 5

Double Duece Bar & Stoney's Bar: \$9.20 per month base fee x 2 businesses = \$18.40 per month x 12 months = **\$220.80** yearly Base Water Fees for both businesses plus apt. combined.

John Clark Co-op: \$9.20 per unit base fee x 22 units = \$202.40 per month x 12 months = **\$2,428.80** yearly Base Water Fees

J C CO-OP annual usage; 749,000 gallons. The two bars combined annual usage; 778,107 gallons. J C CO-OP has one water meter: The Bars and upstairs apartment have two water meters total: Therefore, an assumption can be made that the city would have twice the time & cost to read the meters, process the water bills and maintain the city owned water meters at the two bars verses the J C CO-OP. Thus compounding the disparity.

Quite an injustice of Water Base Fees for approximately the same amount of water!!!

Additional things to think about to get equality in the billing process:

- Two sisters share ownership and live in a home with separate bedrooms & bathrooms, with locks for segregation; do they get two base fees? *Home has one water meter.* We have this example in reality at John Clark CO-OP and get a base fee for each unit.
- A Father (owner of home) rents the lockable basement bedroom, bathroom and living area of his home to his Son. *Landlord /Tenant arrangement like an apartment.* Should owner be charged an additional Base Water Fee? This example is also happening in the real world of the city.
- We get one gas bill, one garbage bill, one cable TV bill, one general liability and multi-pearl insurance bill. The county recognizes us as one entity with only one tax I D Number. Why doesn't the city recognize us as one business with one base fee?

Apartment water use summary and basis for request.

5 used 233,317 gallons of water divide by 4 units =58,329 gallons per unit per year

7 used 276,000 gallons of water divide by 6 units =46,000 gallons per unit per year

#8 - #14 used 4,388,000 gallons of water divide by 72 units = 60,944 gallons per unit per year

Total gallons all units = 4,897,317 divide by 82 units = 59,723 gallons per unit per year average.

Residential single family water use summary.

12,466,139 gallons total annual use by 208 homes (core) = 59,993 gallons per home per year

1,732,527 gallons total annual use by 24 homes (Brentwood) =72,189 gallons per home per year

14,198,666 gallons annual usages of all homes/ divide by 232 =61,201 gallons per home per year

John Clark CO-OP Housing residents rational for asking for a modification in base fees.

J C CO-OP used 749,000 gallons of water divide by 22 units = 34,045 gallons per unit per year

34,045 John Clark gallons per unit divided by 59,723 gallons per apt. unit = 57% of typical unit

34,045 John Clark gallons per unit divided by 61,201 gallons per home =55.63% of typical home

14,198,666 single family home total plus 4,897,317 apt. total =19,095,983 total for residential use

19,095,983 total gallons of residential use divided by 314 units (82 apts. + 232 homes) =60,815

34,045 John Clark gallons per unit divided by 60,815 gallons per average residential unit = 56%

22 Base Water Fees x 56 % (combining typ. home and apt. unit averages) = 12.32 Base Fee units

12.32 Base Fee Units X \$9.20 per month = **\$113.34 Proposed base fee for J C CO-OP Housing per month is based on current city fee structure.** If city base fee changes we would expect our base fee to change accordingly, upon review by city and explanation of fees. We would expect a

water usage fee change to match the city water usage master rate. *It is reasonable to assume a water usage rate increase.*

Alternate Proposal:

\$113.34 proposed monthly base fee divided by 22 units = \$5.15 proposed base fee per unit.
The alternate proposal is being presented to allow compliance with the January 1, 2013 state requirement.

To encourage conservation, a public water supplier serving more than 1,000 people in the Greater MN Area shall use a conservation rate structure by January 1, 2013. (Metropolitan Area implementation date is January 1, 2010.) "Conservation rate structure" means a rate structure that encourages conservation and may include, modifying block rates, or excess use rates. Rate structure may/must consider each residential unit as an individual user in multiple-family dwellings.

Prepared by; Residents of John Clark CO-OP Housing for Water Base Fee equality.

Dated; 04-10-2009

EXHIBIT C

YTD TOTAL

CITY OF ROCKVILLE		wtrct2008usage.xls											
Core City Tower													
WTR GAL CT													
0 Final Billings	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Residents/Water	1,075,786	1,571,690	1,582,280	2,997,910	2,898,440	1,580,393	759,640	12,466,139					
2 No Service	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Apartments/Water	648,076	937,062	896,561	1,135,545	1,030,483	932,126	484,459	6,064,312					
4 Commercial/Water	109,310	156,257	71,058	35,835	48,461	71,351	25,301	517,573					
5 Businesses/Water	165,573	218,012	228,266	279,418	485,099	253,809	64,155	1,694,332					
6 Industrial/Water	20,694	11,282	9,470	12,190	7,240	29,090	3,410	93,376					
9 Prairie Industrial	4,623	9,350	8,160	7,570	8,830	11,490	5,340	55,363					
TOTAL	2,024,062	2,903,653	2,795,795	4,468,468	4,478,553	2,878,259	1,342,304	20,891,094					
WATER STATION		well 2 meter not working											
MO GAL CT	Jan-07	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	YTD GAL TOTAL
Well #2	847,000	755,000	835,000	1,020,000	109,200	1,588,000	2,138,000	1,346,000	599,000	891,000	3,200	32,523	10,163,925
Well #3	800,000	692,000	744,000	750,000	937,000	928,000	1,212,000	1,172,000	1,360,000	832,000	1,306,000	1,443,000	12,176,000
TOTAL	1,647,000	1,447,000	1,579,000	1,770,000	1,046,200	2,516,000	3,350,000	2,518,000	1,959,000	1,723,000	1,309,200	1,475,523	22,339,925
Total Well Gal Ct													22,339,925
Sold Gal Ct													20,891,094
UNMET GAL CT			137,583	175,000	15,000		121,000	3,000	200,000		20,000		671,583
FINAL UNCOUNTED													777,247
PL Lake WTR GAL CT													
8 Pleasant Lake Area 1 home	4,209	6,520		5,590		6,750		8,360		7,460		3,650	42,539
10 Brentwood Hills	55,297	98,840		123,650		682,550		563,990		143,130		65,070	1,732,627
TOTAL Pleasant Lake	59,506	105,360		129,240		689,300		572,350		150,590		68,720	1,775,066
WATER STATION													
MO GAL CT	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	YTD GAL T
Well# 4 PL Lake	13,900	15,600	16,400	36,000	94,800	137,300	310,100	179,100	54,600	81,600	23,200	23,900	986,600
Well# 5 PL Lake	32,300	35,600	40,600	924,000	94,100	120,600	212,800	163,200	111,700	884,000	47,300	48,200	2,714,400
TOTAL	46,200	51,200	57,000	960,000	188,900	257,900	522,900	342,300	166,300	965,600	70,500	72,100	3,700,800
Total Well Gal Ct													3,700,800
Sold Gal Ct													1,775,066
MO UNMET GAL CT			200,000		50,000	30,000			220,000				500,000
FINAL UNCOUNTED													1,425,83

1925 2000
not sold

2008 MN DNR - Annual Report of Water Use
Fee Calculation Worksheet

1980-3155
2008

*DOWN TOWN
WATER SYSTEM*

Permit: 1980-3155 Permitted Volume (MGY): 31.0
Use: Municipal Waterworks

Permitted Installations: 2

229 ROCKVILLE, CITY OF
209 BROADWAY ST E
PO BOX 93
ROCKVILLE MN 56369

Please correct address if needed:
229 BROADWAY STREET
PO BOX 93

Phone: 320-251-5836

- Enter the total volume of water from all installations of this permit. 22,339,923 gallons
- Divide line 1 by one million, round to the nearest decimal place. 22 million gallons
- If the amount on line 2 is less than 50 million gallons, skip to line 5.
If 50 million gallons or greater, enter the Fee Rate from the table. \$ _____ per million gallons

Volume Pumped (from line 2)	Fee
Less than 50 million gallons	Minimum fee \$140
	Fee Rate:
50 to 100 million gallons	\$3.50
100 to 150 million gallons	\$4.00 per
150 to 200 million gallons	\$4.50 million
200 to 250 million gallons	\$5.00 gallons
250 to 300 million gallons	\$5.50
300 to 350 million gallons	\$6.00
350 to 400 million gallons	\$6.50
400 to 450 million gallons	\$7.00
450 to 500 million gallons	\$7.50
over 500 million gallons	\$8.00

Maximum Fee	
Classification	Fee
entity with 1 to 3 permits	\$50,000
entity with 4 to 5 permits	\$75,000
entity with more than 5 permits	\$250,000
city of the first class	\$250,000

- Multiply line 2 by line 3 (when volume is 50 MG or greater). \$ _____
- Fee Determination \$ 140.00 (355)
 - If the amount on line 2 is less than 50 million gallons, enter the minimum permit fee of \$140.
 - If the amount on line 4 is greater than the maximum fee, enter the applicable maximum fee.
 - Otherwise, enter the amount from line 4.
- Enter the Summer Surcharge fee in whole dollars. \$ 68.86 (355)
- Add lines 5 and 6. Return this fee with the water use reports and any additional information required. \$ 208.86 (355)

Make checks payable to: "MN DNR Waters"
Mail forms and fees to: Minnesota DNR - OMB
500 Lafayette Rd Box 10
St Paul MN 55155

Check Amt \$
Check #

2008 MN DNR - Annual Report of Water Use
 Summer Surcharge Worksheet

A surcharge of \$20 per million gallons will be applied to the volume of water used in each of the months of June, July, and August that exceeds the volume of water used in January. The summer surcharge applies to community water supplies, golf course irrigation and landscape irrigation. This surcharge is in addition to the water use fee based on the yearly total volume.

For the months listed, total the individual installation volumes for the month in gallons. If the surcharge volume is negative, report zero for that month. Subtract the January total from each of the summer monthly values.

June Total	-	January Total	=	June Surcharge Volume
<u>2,576,000</u>		<u>1,647,000</u>		<u>869,000</u>
July Total	-	January Total	=	July Surcharge Volume
<u>3,350,000</u>		<u>1,647,000</u>		<u>1,703,000</u>
August Total	-	January Total	=	August Surcharge Volume
<u>2,518,000</u>		<u>1,647,000</u>		<u>871,000</u>

Total Surcharge Volume (Sum of monthly surcharge volumes)		<u>3,443,000</u>		Total Surcharge
divide by 1 million to show in millions of gallons		<u>3.443</u>	x \$20 =	<u>\$ 68.86</u>

The fee applies when the summer surcharge volume is at least 0.1 million gallons on the last line. Report this fee on line 6 of the Fee Calculation Worksheet. Round down to the nearest whole dollar.

2008 MN DNR - Annual Report of Water Use
Installation Worksheet

Permit: 1980-3155 Installation: 2

Permittee: ROCKVILLE, CITY OF

Use: Municipal Waterworks
Source Type: Ground Water
Source Name: QBAA

Well Unique Number: 118132
Twp: 123 Rng: 29 Sec: 16 Qtr: BBC
Stearns County

A. If no water was withdrawn this year, indicate the reason.

- 1. Well Sealed
- 2. Emergency Source
- 3. Water received from an alternate source, specify:
- 4. Other, specify:

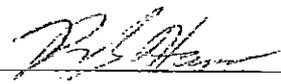
B. List the number of gallons withdrawn in each month of 2008.

Pumping Rate (GPM): 140

January	<u>847,000</u>	July	<u>2,138,000</u>
February	<u>755,000</u>	August	<u>1,346,000</u>
March	<u>835,000</u>	September	<u>599,000</u>
April	<u>1,020,000</u>	October	<u>891,000</u>
May	<u>109,200</u>	November	<u>3,200</u>
June	<u>1,533,000</u>	December	<u>32,523</u>
		Total	<div style="border: 1px solid black; padding: 2px;"><u>10,163,923</u></div>

C. Measurement method (indicate one)

- 1. Flow Meter
- 2. Flow Rate Meter with: Totalizer or Hour meter
- 3. Timing Device with: Hour Meter or Electric meter
- 4. Alternate method: If not already approved, enclose request for approval
- 5. Estimated: An approved measuring device or method is required (describe below)

Signature 

Date 1-28-09 Phone 320-250-2601

2008 MN DNR - Annual Report of Water Use
Installation Worksheet

Permit: 1980-3155 Installation: 3

Permittee: ROCKVILLE, CITY OF

Use: Municipal Waterworks
Source Type: Ground Water
Source Name: QWTA

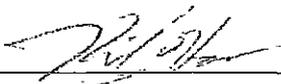
Well Unique Number: 595968
Twp: 123 Rng: 29 Sec: 16 Qtr: BCA
Stearns County

- A. If no water was withdrawn this year, indicate the reason.
1. Well Sealed 2. Emergency Source
 3. Water received from an alternate source, specify:
 4. Other, specify:

B. List the number of gallons withdrawn in each month of 2008. Pumping Rate (GPM): _____

January	<u>800,000</u>	July	<u>1,212,000</u>
February	<u>692,000</u>	August	<u>1,172,000</u>
March	<u>744,000</u>	September	<u>1,360,000</u>
April	<u>750,000</u>	October	<u>832,000</u>
May	<u>937,000</u>	November	<u>1,306,000</u>
June	<u>928,000</u>	December	<u>1,443,000</u>
		Total	<div style="border: 1px solid black; padding: 2px;"><u>12,176,000</u></div>

- C. Measurement method (indicate one)
1. Flow Meter
 2. Flow Rate Meter with: _____ Totalizer or _____ Hour meter
 3. Timing Device with: _____ Hour Meter or _____ Electric meter
 4. Alternate method: If not already approved, enclose request for approval
 5. Estimated: An approved measuring device or method is required (describe below)

Signature  Date 1-28-07 Phone 320-250-2601

2008 MN DNR - Annual Report of Water Use
Public Water Supply Inventory

Public water suppliers that serve more than 1,000 people must complete this form. Smaller communities are encouraged to complete this form and maintain water use data by customer categories. Please provide your own definitions if you maintain records of customer categories that are different than the given definitions.

Permittee: ROCKVILLE, CITY OF Permit: 1980-3155

1. a) Population served by your system: 638

b) Source of population data:
1. US Census 2. Local Census 3. Other (specify) _____

2. Residential: Enter the information on water used for normal residential purposes such as: drinking, food preparation, bathing, washing clothes and dishes, flushing toilets, watering lawns and gardens here:

Gallons Sold	# Connections	# Metered Connections
12,466,139	208	208

3. Commercial: Enter the information on water used for motels, hotels, restaurants, office buildings, commercial facilities, and institutions both civilian and military here:

Gallons Sold	# Connections	# Metered Connections
2,893,637	18	18

4. Industrial: Enter the information on water used for thermoelectric power (electric utility generation) and other industrial uses such as: steel, chemical and allied products, paper and allied products, mining, and petroleum refining here:

Gallons Sold	# Connections	# Metered Connections
148,739	7	7

5. Agricultural: Enter the information on water used for agricultural purposes here:

Gallons sold	# Connections	# Metered Connections
—	—	—

6. Other: Enter the information on water used for categories not listed above here:

Gallons Sold	# Connections	# Metered Connections
6,064,312	13	13

Specify other uses:

Total Gallons Sold	Total Reported Withdrawals (Gallons)
21,572,826	22,339,923

8. 2008 Maximum day volume _____ gallons Month/Day _____

9. If you maintain water level information on production or observation wells, please send water level data to the Department. A computer spreadsheet is available for recording/reporting the information. Contact the Ground Water Data System Coordinator at: gwlevelcoordinator@dnr.state.mn.us

10. Indicate the type of rate structure your city uses (attach a copy of the water rate schedule)

- 1. Uniform
- 2. Flat
- 3. Declining Block
- 4. Increasing Block
- 5. Seasonal Rate
- 6. Individualized Goal Rate
- 7. Excess Use Rate
- 8. Time of Day Rate
- 9. Other _____

Signature [Signature]

Date 2-11-09

Phone 320-250-2601

**2008 MN DNR - Annual Report of Water Use
Permit Data Verification Form**

1980-3155
2008

Enter the number from line 2 of the Fee Calculation Worksheet: 22 million gallons

If this number is greater than 31.0 million gallons and you expect to exceed this volume in the future, an amendment is required.

If no permit changes are required, you do not need to submit this page.

1. **Amendment:** To change the number of permitted installations, pumping rate or permitted volume, enclose the applicable items listed below with your report and water use fees:
 - a. A written amendment request describing changes needed to the existing permit. Please verify all information printed on the report forms.
 - b. A statement justifying why additional water or new wells are needed.
 - c. Requests for an increase in the authorized volume of water must be in accordance with your water supply plan and include documentation to justify the volume of water requested.
 - d. Requests for new wells must include a copy of the water well record, water level/test pumping data, the proposed pumping rate, and a map showing the locations of all wells.
 - e. A copy of the current rate structure and a statement describing public education and water conservation programs that are currently implemented to reduce demands. Please note: Public water suppliers serving more than 1000 people must adopt a conservation rate structure before an increase in authorized volume can be approved. See: www.mndnr.gov/waters/watermgmt_section/appropriations/conservation.html

2. **Installation Removal:** If you need an installation removed with no other changes to the permit, please explain below. No fee is required for the removal of an installation. Provide a copy of the well sealing record.

3. **Transfer to new owner (for private systems)** include the name, address, and phone of the new property owner. Proof of ownership is required from the new owner.

Signature _____ Date _____ Phone _____

If an amendment or transfer is required, a \$150 processing fee will be invoiced separately.

- Fee Exemptions** based on Minnesota Rules 6115.0120 and Minnesota Statutes 103G.271
1. A change in mailing address or authorized agent when land ownership has not changed
 2. A change in pump location on surface water sources for the same operation
 3. A replacement well completed at a similar depth in the same aquifer
 4. A decrease in the permitted pumping rate, amount of water authorized, or irrigated acreage
 5. A federal governmental agency or state agency as defined in statute 16B.01, subd. 2

2008 MN DNR - Annual Report of Water Use
Fee Calculation Worksheet

*Pleasant Lake
Water System*
Permitted Installations: 2

Permit: 2006-0398 Permitted Volume (MG/Y): 37.0
Use: Municipal Waterworks

229
ROCKVILLE, CITY OF
209 BROADWAY ST E
PO BOX 93
ROCKVILLE MN 56369

Please correct address if needed:
229 BROADWAY ST E
PO BOX 93
Phone: 320-251-5236

1. Enter the total volume of water from all installations of this permit. 3700,900 gallons
2. Divide line 1 by one million, round to the nearest decimal place. 3.7 million gallons
3. If the amount on line 2 is less than 50 million gallons, skip to line 5.
If 50 million gallons or greater, enter the **Fee Rate** from the table. \$ _____ per million gallons

Volume Pumped (from line 2)	Fee
Less than 50 million gallons	Minimum fee \$140
Fee Rate	
50 to 100 million gallons	\$3.50
100 to 150 million gallons	\$4.00 per million gallons
150 to 200 million gallons	\$4.50
200 to 250 million gallons	\$5.00
250 to 300 million gallons	\$5.50
300 to 350 million gallons	\$6.00
350 to 400 million gallons	\$6.50
400 to 450 million gallons	\$7.00
450 to 500 million gallons	\$7.50
over 500 million gallons	\$8.00

Maximum Fee	
Classification	Fee
entity with 1 to 3 permits	\$50,000
entity with 4 to 5 permits	\$75,000
entity with more than 5 permits	\$250,000
city of the first class	\$250,000

4. Multiply line 2 by line 3 (when volume is 50 MG or greater). \$ _____
5. Fee Determination \$ 140.00 (355)
 - a) If the amount on line 2 is less than 50 million gallons, enter the minimum permit fee of \$140.
 - b) If the amount on line 4 is greater than the maximum fee, enter the applicable maximum fee.
 - c) Otherwise, enter the amount from line 4.
6. Enter the Summer Surcharge fee in whole dollars. \$ 19.69 (356)
7. Add lines 5 and 6. Return this fee with the water use reports and any additional information required. \$ 159.69 (357)

Make checks payable to: "MN DNR Waters"
Mail forms and fees to: Minnesota DNR - OMB
500 Lafayette Rd Box 10
St Paul MN 55155

Check Amt \$
Check #

2008 MN DNR - Annual Report of Water Use
Summer Surcharge Worksheet

A surcharge of \$20 per million gallons will be applied to the volume of water used in each of the months of June, July, and August that exceeds the volume of water used in January. The summer surcharge applies to community water supplies, golf course irrigation and landscape irrigation. This surcharge is in addition to the water use fee based on the yearly total volume.

For the months listed, total the individual installation volumes for the month in gallons. If the surcharge volume is negative, report zero for that month. Subtract the January total from each of the summer monthly values.

June Total	-	January Total	=	June Surcharge Volume
<u>257,900</u>		<u>46,200</u>		<u>211,700</u>
July Total	-	January Total	=	July Surcharge Volume
<u>522,900</u>		<u>46,200</u>		<u>476,700</u>
August Total	-	January Total	=	August Surcharge Volume
<u>342,300</u>		<u>46,200</u>		<u>296,100</u>

Total Surcharge Volume (Sum of monthly surcharge volumes)	<u>984,500</u>	Total Surcharge
divide by 1 million to show in millions of gallons	<u>.9845</u>	x \$20 = \$ <u>19.69</u>

The fee applies when the summer surcharge volume is at least 0.1 million gallons on the last line. Report this fee on line 6 of the Fee Calculation Worksheet. Round down to the nearest whole dollar.

2008 MN DNR - Annual Report of Water Use
Installation Worksheet

Permit: 2006-0398 Installation: 4

Permittee: ROCKVILLE, CITY OF

Use: Municipal Waterworks
Source Type: Ground Water
Source Name: QBAA

Well Unique Number: 721760
Twp: 123 Rng: 29 Sec: 1 Qtr: ABCD
Stearns County

- A. If no water was withdrawn this year, indicate the reason.
- 1. Well Sealed
 - 2. Emergency Source
 - 3. Water received from an alternate source, specify:
 - 4. Other, specify:

B. List the number of gallons withdrawn in each month of 2008.

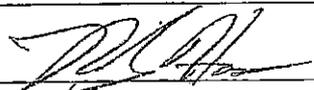
Pumping Rate (GPM): 68

January	<u>13,900</u>	July	<u>310,100</u>
February	<u>15,600</u>	August	<u>179,100</u>
March	<u>16,400</u>	September	<u>54,600</u>
April	<u>36,000</u>	October	<u>81,600</u>
May	<u>94,800</u>	November	<u>23,200</u>
June	<u>137,300</u>	December	<u>23,900</u>
		Total	<div style="border: 1px solid black; padding: 2px;"><u>986,500</u></div>

C. Measurement method (indicate one)

- 1. Flow Meter
- 2. Flow Rate Meter with: Totalizer or Hour meter
- 3. Timing Device with: Hour Meter or Electric meter
- 4. Alternate method: If not already approved, enclose request for approval
- 5. Estimated: An approved measuring device or method is required (describe below)

Signature



Date

2-11-09

Phone

320-250-2601

2008 MN DNR - Annual Report of Water Use
Installation Worksheet

Permit: 2006-0398 Installation: 5

Permittee: ROCKVILLE, CITY OF

Use: Municipal Waterworks
Source Type: Ground Water
Source Name: QBAA

Well Unique Number: 721761
Twp: 123 Rng: 29 Sec: 1 Qtr: ACBD
Stearns County

- A. If no water was withdrawn this year, indicate the reason.
 1. Well Sealed 2. Emergency Source
 3. Water received from an alternate source, specify:
 4. Other, specify:

B. List the number of gallons withdrawn in each month of 2008.

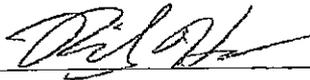
Pumping Rate (GPM): 160

January	<u>32,300</u>	July	<u>212,800</u>
February	<u>35,600</u>	August	<u>163,200</u>
March	<u>40,600</u>	September	<u>111,700</u>
April	<u>924,000</u>	October	<u>884,000</u>
May	<u>94,100</u>	November	<u>47,300</u>
June	<u>120,600</u>	December	<u>48,200</u>
		Total	<div style="border: 1px solid black; padding: 2px;"><u>2,714,400</u></div>

C. Measurement method (indicate one)

1. Flow Meter
 2. Flow Rate Meter with: Totalizer or Hour meter
 3. Timing Device with: Hour Meter or Electric meter
 4. Alternate method: If not already approved, enclose request for approval
 5. Estimated: An approved measuring device or method is required (describe below)

Signature



Date 2-11-09

Phone 320-250-2601

**2008 MN DNR - Annual Report of Water Use
Permit Data Verification Form**

2006-0398
2008

Enter the number from line 2 of the Fee Calculation Worksheet: _____ million gallons

If this number is greater than 37.0 million gallons and you expect to exceed this volume in the future, an amendment is required.

If no permit changes are required, you do not need to submit this page.

1. **Amendment:** To change the number of permitted installations, pumping rate or permitted volume, enclose the applicable items listed below with your report and water use fees:
 - a. A written amendment request describing changes needed to the existing permit. Please verify all information printed on the report forms.
 - b. A statement justifying why additional water or new wells are needed.
 - c. Requests for an increase in the authorized volume of water must be in accordance with your water supply plan and include documentation to justify the volume of water requested.
 - d. Requests for new wells must include a copy of the water well record, water level/test pumping data, the proposed pumping rate, and a map showing the locations of all wells.
 - e. A copy of the current rate structure and a statement describing public education and water conservation programs that are currently implemented to reduce demands. Please note: Public water suppliers serving more than 1000 people must adopt a conservation rate structure before an increase in authorized volume can be approved. See: www.mndnr.gov/waters/watermgmt_section/appropriations/conservation.html

2. **Installation Removal:** If you need an installation removed with no other changes to the permit, please explain below. No fee is required for the removal of an installation. Provide a copy of the well sealing record.

3. **Transfer to new owner (for private systems)** include the name, address, and phone of the new property owner. Proof of ownership is required from the new owner.

Signature _____

Date _____

Phone _____

If an amendment or transfer is required, a \$150 processing fee will be invoiced separately.

Fee Exemptions based on Minnesota Rules 6115.0120 and Minnesota Statutes 103G.271

1. A change in mailing address or authorized agent when land ownership has not changed
2. A change in pump location on surface water sources for the same operation
3. A replacement well completed at a similar depth in the same aquifer
4. A decrease in the permitted pumping rate, amount of water authorized, or irrigated acreage
5. A federal governmental agency or state agency as defined in statute 16B.01, subd. 2

2008 MN DNR - Annual Report of Water Use
Public Water Supply Inventory

Public water suppliers that serve more than 1,000 people must complete this form. Smaller communities are encouraged to complete this form and maintain water use data by customer categories. Please provide your own definitions if you maintain records of customer categories that are different than the given definitions.

Permittee: ROCKVILLE, CITY OF

Permit: 2006-0398

1. a) Population served by your system: 60

b) Source of population data:

1. US Census 2. Local Census 3. Other (specify) _____

2. **Residential:** Enter the information on water used for normal residential purposes such as: drinking, food preparation, bathing, washing clothes and dishes, flushing toilets, watering lawns and gardens here:

Gallons Sold	# Connections	# Metered Connections
1,775,066	24	24

3. **Commercial:** Enter the information on water used for motels, hotels, restaurants, office buildings, commercial facilities, and institutions both civilian and military here:

Gallons Sold	# Connections	# Metered Connections
0	0	0

4. **Industrial:** Enter the information on water used for thermoelectric power (electric utility generation) and other industrial uses such as: steel, chemical and allied products, paper and allied products, mining, and petroleum refining here:

Gallons Sold	# Connections	# Metered Connections
0	0	0

5. **Agricultural:** Enter the information on water used for agricultural purposes here:

Gallons sold	# Connections	# Metered Connections
0	0	0

6. **Other:** Enter the information on water used for categories not listed above here:

Gallons Sold	# Connections	# Metered Connections
0	0	0

Specify other uses:

Total Gallons Sold	Total Reported Withdrawals (Gallons)
1,755,066	3,700,900

8. 2008 Maximum day volume: _____ gallons Month/Day _____

9. If you maintain water level information on production or observation wells, please send water level data to the Department. A computer spreadsheet is available for recording/reporting the information. Contact the Ground Water Data System Coordinator at: gwlevelcoordinator@dnr.state.mn.us

10. Indicate the type of rate structure your city uses (attach a copy of the water rate schedule)

- | | |
|---------------------|-----------------------------|
| 1. Uniform | 5. Seasonal Rate |
| 2. Flat | 6. Individualized Goal Rate |
| 3. Declining Block | 7. Excess Use Rate |
| 4. Increasing Block | 8. Time of Day Rate |
| | 9. Other _____ |

Signature _____

Date _____

Phone _____

**Guidelines for
Electronic Communications between Council Members
in the City of _____**

These guidelines apply to all members of the city council and all members of council and city committees, commissions, sub-committees, etc. in the City of _____.

For purposes of these guidelines, reference to Council Members includes members of all other city committees and groups subject to the Open Meeting Law. Reference to the council shall include all such groups and meetings.

For purposes of these guidelines, “electronic means” means email, instant messaging, chatrooms, and related electronic conversation.

For purposes of these guidelines, “city clerk” means the city clerk, manager, administrator or his / her designee.

These guidelines apply regardless of whether the Council Member is using a city-provided email address and account, his/her personal email address or account, or one provided by his/her employer.

Meeting materials

Electronic communication of meeting materials should generally be conducted in a one-way communication from the city clerk to the council.

- Council Members may receive agenda materials, background information, and other meeting materials via email attachment or other electronic means (such as file sharing) from the city clerk.
- If a Council Member has questions or comments about materials received, s/he should inquire via electronic means directly back to the city clerk. A Council Member should not copy other committee members on his/her inquiry.
- If the clarification is one of value to other Council Members, the city clerk may send follow-up materials or information to the council.

Materials relating to agenda items of a meeting must also be made available to the public at the meeting.

Communication during council meetings

- Council Members should not communicate with one another via electronic means during a public meeting.
- Council Members should not communicate with any member of city staff via electronic means during a public meeting.
- Council Members are encouraged not to communicate with the public via electronic means during a public meeting.

Communication outside of council meetings

- Council Members should generally act with caution when using electronic means to communicate with one another, being mindful of the Minnesota Open Meeting Law.
- If a Council Member wishes to share information with other members, s/he should do so through the city clerk. The Council Member may request the city clerk distribute materials to others. The communication should not invite response to or discussion between any Council Members, including replies to the person making the distribution request. This should be considered a method for providing one-way information to other members of the council. Again remember that materials relating to agenda items for city business must be provided to the public at the meeting.
- If a Council Member wishes to address only one other member through electronic means on any topic related to city business, s/he can do so directly, but should be mindful of the following:
 - One-to-one communication is ideal.
 - The recipient of an electronic message or inquiry should reply only to the sender, should not copy others on the reply and should not forward the original email to other Council Members.
 - The sender of an electronic message should not forward or copy the recipient's reply to any other Council Member.
- If a Council Member receives an electronic communication from any source related to city business and distributed to multiple Council Members (i.e. an email sent to the entire council from a member of the public; or an email sent to three Council Members from a local business), s/he should reply only to the sender. The reply should not be copied to all on the original distribution or forwarded to any other Council Member.

- If a Council Member receives listserv distributions, electronic newsletters, or participates in electronic discussion forums where other Council Members are also likely to participate (such as chat rooms), the Council Member should not reply to any distribution or comment so that the reply is copied to the entire distribution group, or any part of the group that might include other Council Members. The Council Member should instead respond only to the sender of any message or inquiry.

Classification and Retention of electronic communications

- Regardless of whether electronic communication by a Council Member is taking place on a city-provided computer, home computer or other computer system, classification of information as public, private or other is governed by the Minnesota Government Data Practices Act (Minn. Stat. Chapt. 13) and should be treated accordingly.
- Council Members should retain electronic communications in keeping with city policies and procedures, whether such communication takes place on a city-provided computer, home computer or other computer system.

General Fund Bills to Allocate to Water

Service

Annual Audit & Accounting Cost
 Computer Software & Supplies for Admin.
 Computer Software & Supplies for Maint.
 Computer Support Agreement
 Clothing Allowance Maint. Dept.
 Portion of Wages for City Administrator/Clerk
 Portion of Federal W/H, State W/H, FICA & Medicare for City Admin./Clerk
 Portion of PERA City Administrator/Clerk
 Portion of Life Insurance/Long-term/Short-term Disab.
 Portion of WC Insurance City Administrator/Clerk
 Portion of Health Insurance City Administrator/ Clerk
 Portion of Wages, Taxes, Benefits, WC, & Insurance for Finance Director
 Portion of Wages, Taxes, Benefits, WC, & Insurance Receptionist
 Portion of Wages, Benefits, WC, & Insurance for FT Maintenance Worker
 Portion of Benefits, WC & Insurance for Billing Clerk
 Portion of Benefits, WC & Insurance for Maint. Supervisor
 Telephone Cost
 Internet, Email & Website
 Copier Lease & Paper/Ink Costs
 Mileage Reimb. Administration & Maint. for Meetings Involving Water Fund
 Portion of Drug/Alcohol Testing for Maint. Dept.
 Portion of Health Services/Pre-screening Employment for Maint. Dept
 Portion of Safety Training for Maint. Depts.
 Portion of all Maint. on City Vehicles used for Water Fund Business
 Portion of all parts & equipment used to maintain city vehicles used for WF
 Portion of all time used to maintain city vehicles
 Portion of all operating supplies for maint. dept. used for Water Fund
 Portion of all operating supplies for General Buildings used by Water Fund
 Portion of all Vehicle & Large Equipment costs used by Water Fund
 Portion of all Machinery & Equipment Used by Water Fund
 Portion of all utilities used by Admin/Maint. in city hall/PW Building
 Portion of all Radio/Communications & software used by Maint. Dept.

Percent Increase Options to Balance 2009 Water Budget

		Usage Rates per 1000 gal. Percent																																				
		-15%	-14%	-13%	-12%	-11%	-10%	-9%	-8%	-7%	-6%	-5%	-4%	-3%	-2%	-1%	0%	1%	2%	3%	4%	5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%	16%	17%	18%	19%	20%	
		2.24	2.26	2.29	2.31	2.34	2.37	2.39	2.42	2.45	2.47	2.50	2.52	2.55	2.58	2.60	2.63	2.66	2.68	2.71	2.74	2.76	2.79	2.81	2.84	2.87	2.89	2.92	2.95	2.97	3.00	3.02	3.05	3.08	3.10	3.13	3.16	
-15%	7.82	84608	85183	85758	86333	86908	87483	88058	88633	89208	89783	90358	90933	91508	92083	92658	93233	93808	94383	94958	95533	96108	96683	97258	97833	98408	98983	99558	100133	100708	101283	101858	102433	103008	103583	104158	104733	
-14%	7.91	85028	85603	86178	86753	87328	87903	88478	89053	89628	90203	90778	91353	91928	92503	93078	93653	94228	94803	95378	95953	96528	97103	97678	98253	98828	99403	99978	100553	101128	101703	102278	102853	103428	104003	104578	105153	
-13%	8.00	85448	86023	86598	87173	87748	88323	88898	89473	90048	90623	91198	91773	92348	92923	93500	94075	94650	95225	95800	96375	96950	97525	98100	98675	99250	99825	100400	100975	101550	102125	102700	103275	103850	104425	105000	105575	
-12%	8.10	85868	86443	87018	87593	88168	88743	89318	89893	90468	91043	91618	92193	92768	93343	93918	94493	95068	95643	96218	96793	97368	97943	98518	99093	99668	100243	100818	101393	101968	102543	103118	103693	104268	104843	105418	105993	
-11%	8.19	86289	86864	87439	88014	88589	89164	89739	90314	90889	91464	92039	92614	93189	93764	94339	94914	95489	96064	96639	97214	97789	98364	98939	99514	100089	100664	101239	101814	102389	102964	103539	104114	104689	105264	105839	106414	106989
-10%	8.28	86709	87284	87859	88434	89009	89584	90159	90734	91309	91884	92459	93034	93609	94184	94759	95334	95909	96484	97059	97634	98209	98784	99359	99934	100509	101084	101659	102234	102809	103384	103959	104534	105109	105684	106259	106834	107409
-9%	8.37	87129	87704	88279	88854	89429	90004	90579	91154	91729	92304	92879	93454	94029	94604	95179	95754	96329	96904	97479	98054	98629	99204	99779	100354	100929	101504	102079	102654	103229	103804	104379	104954	105529	106104	106679	107254	107829
-8%	8.46	87549	88124	88700	89275	89850	90425	91000	91575	92150	92725	93300	93875	94450	95025	95600	96175	96750	97325	97900	98475	99050	99625	100200	100775	101350	101925	102500	103075	103650	104225	104800	105375	105950	106525	107100	107675	108250
-7%	8.56	87970	88545	89120	89695	90270	90845	91420	91995	92570	93145	93720	94295	94870	95445	96020	96595	97170	97745	98320	98895	99470	100045	100620	101195	101770	102345	102920	103495	104070	104645	105220	105795	106370	106945	107520	108095	108670
-6%	8.65	88390	88965	89540	90115	90690	91265	91840	92415	92990	93565	94140	94715	95290	95865	96440	97015	97590	98165	98740	99315	99890	100465	101040	101615	102190	102765	103340	103915	104490	105065	105640	106215	106790	107365	107940	108515	109090
-5%	8.75	88810	89385	89960	90535	91110	91685	92260	92835	93410	93985	94560	95135	95710	96285	96860	97435	98010	98585	99160	99735	100310	100885	101460	102035	102610	103185	103760	104335	104910	105485	106060	106635	107210	107785	108360	108935	109510
-4%	8.83	89230	89805	90380	90955	91530	92105	92680	93255	93830	94405	94980	95555	96130	96705	97280	97855	98430	99005	99580	100155	100730	101305	101880	102455	103030	103605	104180	104755	105330	105905	106480	107055	107630	108205	108780	109355	109930
-3%	8.92	89651	90226	90801	91376	91951	92526	93101	93676	94251	94826	95401	95976	96551	97126	97701	98276	98851	99426	100001	100576	101151	101726	102301	102876	103451	104026	104601	105176	105751	106326	106901	107476	108051	108626	109201	109776	110351
-2%	9.02	90071	90646	91221	91796	92371	92946	93521	94096	94671	95246	95821	96396	96971	97546	98121	98696	99271	99846	100421	100996	101571	102146	102721	103296	103871	104446	105021	105596	106171	106746	107321	107896	108471	109046	109621	110196	110771
-1%	9.11	90491	91066	91641	92216	92791	93366	93941	94516	95091	95666	96241	96816	97391	97966	98541	99116	99691	100266	100841	101416	101991	102566	103141	103716	104291	104866	105441	106016	106591	107166	107741	108316	108891	109466	110041	110616	111191
0%	9.20	90912	91487	92062	92637	93212	93787	94362	94937	95512	96087	96662	97237	97812	98387	98962	99537	100112	100687	101262	101837	102412	102987	103562	104137	104712	105287	105862	106437	107012	107587	108162	108737	109312	109887	110462	111037	111612
1%	9.29	91332	91907	92482	93057	93632	94207	94782	95357	95932	96507	97082	97657	98232	98807	99382	99957	100532	101107	101682	102257	102832	103407	103982	104557	105132	105707	106282	106857	107432	108007	108582	109157	109732	110307	110882	111457	112032
2%	9.38	91752	92327	92902	93477	94052	94627	95202	95777	96352	96927	97502	98077	98652	99227	99802	100377	100952	101527	102102	102677	103252	103827	104402	104977	105552	106127	106702	107277	107852	108427	109002	109577	110152	110727	111302	111877	112452
3%	9.48	92172	92747	93322	93897	94472	95047	95622	96197	96772	97347	97922	98497	99072	99647	100222	100797	101372	101947	102522	103097	103672	104247	104822	105397	105972	106547	107122	107697	108272	108847	109422	109997	110572	111147	111722	112297	112872
4%	9.57	92593	93168	93743	94318	94893	95468	96043	96618	97193	97768	98343	98918	99493	100068	100643	101218	101793	102368	102943	103518	104093	104668	105243	105818	106393	106968	107543	108118	108693	109268	109843	110418	110993	111568	112143	112718	113293
5%	9.66	93013	93588	94163	94738	95313	95888	96463	97038	97613	98188	98763	99338	99913	100488	101063	101638	102213	102788	103363	103938	104513	105088	105663	106238	106813	107388	107963	108538	109113	109688	110263	110838	111413	111988	112563	113138	113713
6%	9.75	93433	94008	94583	95158	95733	96308	96883	97458	98033	98608	99183	99758	100333	100908	101483	102058	102633	103208	103783	104358	104933	105508	106083	106658	107233	107808	108383	108958	109533	110108	110683	111258	111833	112408	112983	113558	114133
7%	9.84	93853	94428	95003	95578	96153	96728	97303	97878	98453	99028	99603	100178	100753	101328	101903	102478	103053	103628	104203	104778	105353	105928	106503	107078	107653	108228	108803	109378	109953	110528	111103	111678	112253	112828	113403	113978	114553
8%	9.94	94274	94849	95424	95999	96574	97149	97724	98299	98874	99449	100024	100599	101174	101749	102324	102899	103474	104049	104624	105199	105774	106349	106924	107499	108074	108649	109224	109799	110374	110949	111524	112099	112674	113249	113824	114399	114974
9%	10.03	94694	95269	95844	96419	96994	97569	98144	98719	99294	99869	100444	101019	101594	102169	102744	103319	103894	104469	105044	105619	106194	106769	107344	107919	108494	109069	109644	110219	110794	111369	111944	112519	113094	113669	114244	114819	115394
10%	10.12	95114	95689	96264	96839	97414	97989	98564	99139	99714	100289	100864	101439	102014	102589	103164	103739	104314	104889	105464	106039	106614	107189	107764	108339	108914	109489	110064	110639	111214	111789	112364	112939	113514	114089	114664	115239	115814
11%	10.21	95534	96109	96684	97259	97834	98409	98984	99559	100134	100709	101284	101859	102434	103009	103584	104159	104734	105309	105884	106459	107034	107609	108184	108759	109334	109909	110484	111059	111634	112209	112784	113359	113934	114509	115084	115659	116234
12%	10.30	95955	96530	97105	97680	98255	98830	99405	99980	100555	101130	101705	102280	102855	103430	104005	104580	105155	105730	106305	106880	107455	108030	108605	109180	109755	110330	110905	111480	112055	112630	113205	113780	114355	114930	115505	116080	116655
13%	10.40	96375	96950	97525	98100	98675	99250	99825	100400																													

City of Rockville Water Rate Study 2009

	<u>2009</u>	
Revenues		
Charges for Service & Operations	99,550	12 Mos. At Current Rate of \$9.20 Base & 2.63 Usage using 2008 Usage Amts
Water Reconnect Fee	-	
Fees, Penalties & Misc.	7,285	
Investment Income	5,000	
Total	<u><u>111,835</u></u>	
		Charges Needed to Break Even 117,250 Percent of Increase Needed 7.00% *Increase for 4.5 Billing Cycles in 2009
Expenses - (2009 Budget)		
Wages & Salaries	11,000	
Benefits	1,325	
Materials & Supplies	6,200 +	
Repairs & Maintenance	11,500 +	
Professional Services	2,400 +	
Utilities	10,815 +	
Equipment	10,500 +	
Misc.	9,555	
Total	<u><u>63,295</u></u>	
Net Operating Income	48,540	
Rent	-	
Available for Capital and Debt	<u><u>48,540</u></u>	
Capital Bonds & Payments		
Routine Capital Purchases Est.		
Transfer for 01 Water Rev. Bonds	41,225	
Transfer for 05 Water Rev. Bonds	12,730	
	<u><u>53,955</u></u>	
Annual Surplus (Deficit)	(5,415) -	
Wellhead Protection 2009	(10,000)	
Surplus (Deficit) Total	(15,415)	

City of Rockville Water Rate Study Comparison on Base Rate 4/13/2009
Average w/o highest/lowest 20% Base Rate

*****All Cities were contacted directly for information*****

	Pop.	City	Monthly Base Rate	For Volume	Water Rate/1000	Cost of 10,000 Gal
1.	2287	Paynesville	4.83	2,000	2.09	21.55
2.	984	Clearwater	5.00	-	1.15	9.60
3.	1112	Avon	5.78	-	1.93	25.08
4.	716	Belgrade	6.50	-	2.50	31.50
5.	566	Freeport	7.00	-	2.95	33.55
6.	861	Walkins	7.00	-	6.86	75.60
7.	3693	Cold Spring	8.00	4,000	1.40	16.40
8.	2712	Annandale	8.50	-	2.60	34.50
9.	3273	Melrose Size 5/8 -1	8.50	-	9.41	98.86
10.	2585	Rockville	9.20	-	2.63	35.50
11.	1309	Richmond	10.00	-	2.95	24.75
12.	4111	Sauk Center MTR 5/8-3/4	10.21	-	2.77	37.91
12.	4111	Sauk Center MTR Size 1	10.76	-	2.77	38.46
13.	637	Brooten	16.00	4,000	1.65	16.00
14.	2637	St. Augusta	18.94	3,000	5.01	54.01
Average			9.08		3.24	36.88

Base Rate includes \$3.50 water service for new tower.

Larger Meter Price goes up

Previous Report Emailed Dated 3/16/2009

	Pop.	City	Monthly Base Rate	For Volume	Water Rate/1000	Cost of 10,000 Gal
1.	2287	Paynesville	14.50	2,000	2.03	30.74
2.	984	Clearwater	16.40	6,000	2.00	24.40
3.	1112	Avon	5.25	-	1.84	23.65
4.	716	Belgrade	3.00	-	2.50	28.00
5.	566	Freeport	5.00	1,000	2.88	30.92
6.	861	Walkins	10.00	-	6.40	74.00
7.	3693	Cold Spring	8.00	4,000	1.40	16.40
8.	2712	Annandale	7.50	-	1.90	26.50
9.	3273	Melrose	10.48	333	8.50	92.65
10.	2585	Rockville	9.20	-	2.63	35.50
11.	1309	Richmond	18.00	5,000	3.60	36.00
12.	4111	Sauk Center	9.62	-	2.61	35.72
13.	637	Brooten	48.00	12,000	1.65	48.00
14.	2637	St. Augusta	18.04	3,000	4.77	51.43
Average			13.35		3.53	43.19