

Agenda #____10_

Commission Meeting Date: May 3, 2016

CITY OF GREAT FALLS COMMISSION AGENDA REPORT

Item: Resolution 10129, Establishing Residential and Commercial Water, Sewer

and Storm Drain Utility Service Rates effective June 1, 2016

From: Melissa Kinzler, Fiscal Services Director

Initiated By: Public Works and Fiscal Services

Presented By: Jim Rearden, Public Works Director & Melissa Kinzler, Fiscal Services

Director

Action Requested: Conduct public hearing

Public Hearing:

1. Mayor conducts public hearing, calling three times each for opponents and proponents.

2. Mayor closes public hearing and asks the will of the Commission.

Suggested Motion:

1. Commissioner moves:

"I move the City Commission (adopt/deny) Resolution 10129 Establishing Residential and Commercial Water, Sewer and Storm Drain Utility Service Rates to include increases of 10%, 3% and 10% respectively to become effective June 1, 2016."

2. Mayor requests a second to the motion, Commission discussion, and calls for the vote.

Summary: Each year, staff reviews and analyzes the financing needs of the water, sewer, and storm drain funds. The review ensures the City has adequate funding necessary for day to day operations, and provide for any capital improvements, emergency main breaks, or replacements. These funds also provide the financing to run the Water and Wastewater Treatment Plants effectively.

Background: Adjustments in utility rates are necessary to provide adequate revenue to finance the capital improvements program, meet debt service coverage requirements and to maintain appropriate reserves. Staff is recommending a 10% increase in water rates, a 3% increase in sewer rates and a 10% increase in storm drain rates.

Staff has found moderate annual increases to service rates are more effective in meeting revenue needs as opposed to sporadic large increases. For Residential customers, an average water bill

would increase \$3.22 per month or 10%, an average sewer bill would increase \$.71 per month or 3%, and an average storm drain bill would increase \$.47 per month or 10% with the proposed rate increases. For Commercial customers, an average water bill would increase \$2.81 per month or 10%, an average sewer bill would increase \$1.18 per month or 3%, and an average storm drain bill would increase \$.55 per month or 10% with the proposed rate increases.

The average annual service rate and fee increase for the 10 year period 2006-2015 is 4.7% for water, 5.3% for sewer and 1% for storm drain.

The rate increase for water is due to the approximately \$81.1 million in capital improvements needed over the next 5 years in which approximately \$50 million or 62% is attributed to direct and indirect regulatory compliance issues. Direct compliance issues addresses the first phase of plant upgrades and improvements. The direct compliance issues include the new UV system to insure the removal of cryptosporidium to meet new federal requirements. This would also include the surge tank and yard piping to maintain required flow through the UV system. Indirect compliance issues include the upgrades to the electrical including the power substation, upgrades to our disinfection capabilities and the SCADA upgrades to operate the system. These are considered indirect because we are not under regulatory compliance to upgrade but we are responsible with insuring proper treatment, pressure and adequate flow to the customer. Our plant and equipment are old and are in need of improvements to maintain the same quality and quantity required and expected now and in the future. Other indirect compliance issues in the next 5 years include (1) Filter Improvements (the improvements will enhance removal, save on operation cost and bring the City up to date for the next 20 years, depending on future regulations, as we struggle at different times to maintain the water quality due to declining filter performance) and (2) Sludge Dewatering Facility (to improve the efficiency of our current sludge handling needs and eliminate the need for considerable hauling every summer and the need to send the sludge to the wastewater plant in the winter.)

The water rate change also applies to Fire Hydrant charges. Fire hydrants are integral to the water system as a whole, and are included as a monthly charge within the rate structure rather than a once a year special assessment.

The rate increase for sewer is due to the approximately \$12.3 million in capital improvements needed over the next 5 years. Of this amount, \$5.23 million will be used for sewer line projects. The remaining \$7.07 million will be used for equipment and upgrades to maintain, replace and upgrade aging infrastructure. Of the \$7.07 million, \$1 million reflects state and federal regulatory requirements needed, including \$325,000 for Lift Station 29 upgrades, \$550,000 to install a septage receiving station and \$125,000 for the installation of a Fats, Oils and Grease (FOG) receiving station.

The City entered into a Consent Decree agreement with the United Stated Environmental Protection Agency (EPA) and Montana Department of Environmental Quality as a resolution to pending formal environmental regulatory enforcement under the Federal Clean Water Act. The Consent Decree required the City to develop and implement a Capacity, Management, Operational, and Maintenance (CMOM) program to address sanitary sewer overflows. Per the Consent Decree, Lift Station 29 capacity upgrades are necessary and are classified as being regulatory requirements. Additionally, Fats, Oils and Grease (FOG) accumulation in the sewer collection system can decrease flow carrying capacity and cause or contribute to sanitary sewer overflows. The Consent Decree requires implementation of a program that more rigorously regulates discharges of FOG to the sewer collection system. For these reasons, the FOG receiving station is classified as being due to regulatory requirements. The septage receiving

station is regulatory due to the findings and required corrective actions as a result of the 2015 EPA industrial pretreatment compliance program audit. A more secure receiving station reduces the likelihood of accidentally receiving unauthorized materials from a waste hauler that would compromise the treatment process or cause damage to the wastewater treatment plant. The more secure septage receiving station also minimizes the potential for a septage spill at the receiving station.

The rate increase for storm drain is due to the approximately \$15.55 million in capital improvements needed over the next 5 years.

Fiscal Impact: Comparisons of current versus proposed charges, rate and fee structures are attached. With the proposed rates beginning June 1, 2016, the average monthly Residential utility bill would increase 7.3% or \$4.40 per month. The average monthly Commercial utility bill would increase 6.2% or \$4.54 per month. This is derived from a 10% increase in water rates, a 3% increase in sewer rates, and a 10% increase in storm drain rates.

Alternatives: The City Commission could choose to not adopt Resolution 10129 and not increase rates. However, the City would be at risk of not meeting permit requirements.

Concurrences: Representatives from Public Works and Fiscal Services worked together throughout the process. A City Commission Work Session was held on Tuesday, March 15, 2016 regarding the proposed water, sewer and storm drain utility rate increases.

Attachments/Exhibits: Resolution 10129 w/ Appendix A

Public Notice

Current Rates vs. Proposed Rates 2016 Utility Rate Review Calendar

RESOLUTION NO. 10129

A RESOLUTION ESTABLISHING RESIDENTIAL AND COMMERCIAL WATER, SEWER, AND STORM DRAIN UTILITY SERVICE RATES EFFECTIVE JUNE 1, 2016

WHEREAS, an annual review is performed of the water and wastewater cost of service for the municipal water and wastewater utilities, and rate and fee schedules prepared to generate sufficient revenue to pay all costs for the operation and maintenance, administration, and routine functions of the existing and such future facilities as may be established within the service area;

WHEREAS, the cost of service review indicates a need for extension, repair, improvement, and continued operation and maintenance of existing and proposed water and wastewater system facilities for the providing of water and wastewater services to the inhabitants of the City of Great Falls; and

WHEREAS, pursuant to Title 13 of the Official Code of the City of Great Falls, the City of Great Falls is authorized to regulate the City's municipal water and wastewater utility and to establish all rates, fees and charges for use of the utility systems or for permits, licenses, connections or inspections; and

WHEREAS, it is essential to the public health, welfare and safety of the inhabitants of the City of Great Falls to provide an adequate public water and wastewater system and to provide adequate funding to meet the cost of constructing, maintaining, and operating the same; and

WHEREAS, notice having been provided as required by law, the City Commission of the City of Great Falls conducted a public hearing on Tuesday, May 3, 2016, at the Civic Center, 2 Park Drive South, Commission Chambers Room 206, Great Falls, Montana, at 7:00 p.m., and did consider the cost of operation, equipment, facilities, debt service, and capital improvements for the Water, Sewer, and Storm Drain Utility systems.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF GREAT FALLS, MONTANA, that:

Water, Sewer, and Storm Drain Utility Service Rates are hereby established as set forth in Appendix A, attached hereto and made a part hereof.

PASSED AND ADOPTED by the City Commission of the City of Great Falls, Montana, this 3rd day of May, 2016.

| | Bob Kelly, Mayor | |
|-----------------------|------------------|--|
| ATTEST: | | |
| | | |
| Lisa Kunz, City Clerk | | |

| (SEAL OF CITY) |
|-----------------------------|
| APPROVED FOR LEGAL CONTENT: |
| Sara Sexe, City Attorney |

CITY OF GREAT FALLS, MONTANA Resolution 10129, Appendix A, Rates pg 1 of 3

| Combined Water & Sewer | Quantity Charges | | | | | | | ervice Ch | | (in all a a) | | | | |
|---------------------------------------|------------------|--------------|----------|-------|-------|-------|----------------|----------------|----------------|------------------|----------------|-------|-----------|------------------|
| water & Sewer | CCF / Mo. | Not Meter | (3/4") | | | Mete | er Based - | - Service L | Line Size | (inches) | | see | 6" if "na | a" |
| | 300 cf 300 cf | Based | 0.75 | 1 | 1.25 | 1.50 | 2 | 3 | 4 | 6 | 8 | | 10 | 12 |
| RESIDENTIAL | | | | | | | | | | | | | | |
| WATER 2016 10.00% | | | | | | | | | | | | | | |
| 2016 Regular Residential | 1.34 2.23 | | 6.88 | 7.33 | 13.28 | 13.28 | 16.83 | 44.88 | 64.94 | 130.89 | 197.0 | 3 2 | 278.61 | 411.14 |
| 2016 Low Income Residential | 1.21 2.01 | _ | 6.19 | 6.59 | 11.95 | 11.95 | 15.14 | 40.38 | 58.46 | 117.81 | 177.3 | 3 2 | 250.76 | 370.03 |
| (90 % of Regular Resident | tial) | _ | | | | | | | | | | | | |
| Fire Hydrant | | | | | | | | | | | | | | |
| 2016 Monthly | | | 2.45 | 2.81 | 7.78 | 7.78 | 10.76 | 34.10 | 50.93 | 105.93 |] | | | |
| 2016 Annual | | | 29.36 | 33.66 | 93.36 | 93.36 | 129.09 | 409.17 | 611.15 | 1,271.10 | | | | |
| SEWER | | | | | | | | | | | _ | | | |
| 2016 3.00% | | | | | | | | | | | | | | |
| 2016 Regular Residential | 1.80 2.99 | 8.41 | | | | | | | | | | | | |
| 2016 Low Income Residential | 1.63 2.69 | 7.56 |] | | | | | | | | | | | |
| (90 % of Regular Resident | tial) | | | | | | | | | | | | | |
| COMMERCIAL | | | | | | | | | | | | | | |
| WATER 2016 10.00% | | | | | | | | | | | | | | |
| | 4.00 | _ | 0.00 | 7.00 | 10.00 | 10.00 | 140.00 | 14.00 | T 64.04 | 100.00 | 1407.0 | o I o | 70.04 | 444.44 |
| 2016 Regular Commercial | 1.66 1.66 | _ | 6.88 | 7.33 | 13.29 | 13.29 | 16.83 | 44.88 | 64.94 | 130.89 | 197.0 | | 278.61 | 411.14 |
| 2016 Black Eagle | 1.72 1.72 | 1 | | | | | | | | 8" meters @ | 197.0 | | | |
| 2016 Malmstrom AFB | 1.91 1.91 | _ | | | | 1 | 4" plus 1 - | - 10" meter | r 64.94 | plus | | 2 | 278.61 | |
| 2016 Raw Water | 0.28 0.28 | | | | | | | | | | | | | |
| Fire Hydrant | | | | | | | | | | | | | | |
| 2016 Monthly | | | 2.45 | 2.80 | 7.78 | 7.78 | 10.76 | 34.10 | 50.93 | 105.93 | | | | |
| 2016 Annual | | | 29.36 | 33.66 | 93.36 | 93.36 | 129.09 | 409.17 | 611.15 | 1,271.09 | | | | |
| Fire Lines | | | | | | | | | | | | | | |
| 2016 Monthly | | | na | na | na | na | 2.62 | 3.98 | 6.15 | 10.95 | 14.83 | 3 | na | 38.18 |
| 2015 Annual 2016 Annual | | | na na | na | na | na | 28.58 31.44 | 43.41 47.75 | 67.14 73.86 | 119.41 131.35 | 161.7 177.9 | | na na | 416.40 458.04 |
| | | | Па | na | na | na | 31.44 | 47.73 | 73.00 | 131.33 | 111.5 | 0 | Па | 430.04 |
| SEWER 2016 3.00% | | | | | | | | | | | | | | |
| 2016 Regular Commercial | 2.57 2.57 | 8.41 |] | | | | | | | | | | | |
| 2016 Black Eagle | 2.57 2.57 | 8.41 |] | | | | | | | | | | | |
| 2016 Malmstrom AFB | 2.23 2.23 | 8.41 | | | | | | | | | | | | |
| 2016 MaltEurop | 1.79 1.79 | 7.64 |] | | | | | | | | | | | |

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WATER SEWER

3 00%

2016 10.00% 2016

PRE-TREATMENT SEWER CHARGES

Quantity Charges Not CCF / Mo. Meter Based Based 300 300 1.25 1.25 8.41

3.00%

0.529

0.362

0.529

2016

2016 Regular Charges

2016 BOD > 0 ma/L 2016 TSS > 0 mg/L

per pound per pound

per pound

SEWER EXTRA STRENGTH CHARGES

3.00%

BOD > 200 mg/L

2016 Regular Commercial

inc Malmstrom AFB & Black Eagle

per pound 0.322

TSS > 250 mg/L

2016 Regular Commercial

inc Malmstrom AFB & Black Eagle

per pound 0.362

2016 MaltEurop

2016 MaltEurop

per pound 0.303

| Water Service Line Size | (inches) | į |
|-------------------------|----------|---|
|-------------------------|----------|---|

| | (3/4") | | | | | | | |
|-----------------------|--------|-------|-------|-------|---------|---------|---------|---------|
| | 0.75 | 1.00 | 1.50 | 2.00 | 4.00 | 6.00 | 8.00 | 12.00 |
| CONNECTION FEES WATER | | | | | | | | |
| 2016 | \$458 | \$508 | \$618 | \$669 | \$1,291 | \$2,001 | \$3,345 | \$6,705 |

Fee shall be ADDED TO: General Plumbing Permit for extension to new buildings; or, Inspection Permits for larger diameter pipe.

SEWER

Single Family Residential

2016 \$ 254

Commercial & Multi Family Units

2015 \$ 247 \$ 461 \$ 1,899 \$ 6,522 \$ 9,424 \$ 14,457 \$

Connection Fees are for connection of service line to WATER AND SEWER mains, and do not include installation or general plumbing permits. There is no fee to connect to the STORM SEWER SYSTEM.

Call City of Great Falls Community Development for more information @ 406-453-8430

Inspections and the associated fees are for the inspection and approval of all water and sewer service work and connections under OCCGF, Title 13 Call City of Great Falls Engineering for more information @ 406-771-1258

Where one meter serves one multi-purpose development, either mobile home, multiple family housing units, local business, commercial, industrial, residential use zones or variance, the connection charge wil be based upon the size of the water tap. If there is no water tap, the charge will be based upon the the sewage being discharged on the same ratio as for other sewer connections.

| | | | (3/4") | | | | | | | |
|----------------|--------------|---------|--------|----------------|-----------------|------------------|------------------|--------|--------|--------|
| | | | 0.75 | 1.00 | 1.50 | 2.00 | 4.00 | 6.00 | 8.00 | 12.00 |
| TAPPING I | FEES (Wate | er) | | Fee for any ne | w or replacemen | nt tap being mad | le on a water ma | iin. | | |
| 1 to 5 taps | Fee per Tap: | | | | | | | | | |
| | 2 | 2016 \$ | 491 | \$ 516 | \$ 777 | \$ 980 | \$ 463 | \$ 483 | \$ 503 | \$ 541 |
| 6 or more taps | Fee per Tap: | | | | | | | | | |
| | 2 | 2016 \$ | 439 | \$ 481 | \$ 777 | \$ 980 | N/A | N/A | N/A | N/A |

INCLUDED in this fee is installation of a corporation stop on the main, and furnishing of corporation stop, curb stop and box. NOT INCLUDED, and to be BILLED EXTRA, is the cost of saddles, clamps and other extraneous fitting required for the tap.

TURN ON/OFF After Hours After Hours

Flat fee of: 2016 \$ 2015 \$ 100 REOCCURRENCE FOR NON-PAY 2015 \$ 150 2015 \$ 200

WATER TREATMENT PLANT (WTP)

Laboratory Fees

| | | | | | Specific | To | tal Coliform | Total Coliforn | n | | | Ammonia, | A | Ammonia, | Chlori | ne, Free | Chlo | orine, Total |
|------|-----------|------|----------|-------------|-------------|----|--------------|----------------|------|-----------|-------------|------------|----|----------|--------|----------|------|--------------|
| | Akalinity | | Hardness | pН | Conductance | & | E. coli. P/A | & E. coli. MPI | 1 | Turbidity | HPC | Total as N | | Free | Re | sidual | R | Residual |
| 2016 | \$ 2 | 0.50 | \$ 28.50 | \$ 10.25 | \$ 10.75 | \$ | 22.00 | \$ 26.0 |) \$ | 12.00 | \$ 40.00 | \$ 20.25 | \$ | 20.25 | \$ | 12.50 | \$ | 14.00 |

WASTEWATER TREATMENT PLANT (WWTP)

Industrial Discharge Permit Application Fees Gallons per Day (GPD)

(Based upon Wastewater Discharge Quantity)

10,001 to 25,001 to

per 100,000 GPD, or portion thereof

0 to 10,000 25.000 100,000 Over 100,000 +PLUS 2016 \$ 124.00 \$ 257.00 \$ 257.00 \$ 201.00 \$ 76.00

Hauled Waste Disposal Fees

0 to 100 Gallons

Disposal of wastes from holding tanks of privately owned recreational vehicles must be 2016 No Charge

discharged directly from the recreational vehicle and must not exceed 100 gallons

2016 \$ 20 per 1,000 gallons, or portion thereof, for hauled waste. A minimum charge for 1000 gallons

will be levied for each load delivered.

Additional Fees

Additional fees may be charged for necessary testing prior to acceptance of wastes classified as non-domestic or industrial in nature.

NSF Fee \$30. Delinquent Penalty 1.5% after 60 days.

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STORM DRAIN

2016 10.00%

| Α | | Single Family Res. | Sq Ft Cap 15,000 | | |
|---|------|----------------------|------------------------|--------------|--------------|
| | 2016 | Base 1.5970402800 | 1.5970402800 Per Sq Ft | 0.0004791121 | 0.0004791121 |
| В | | Multiple Residential | Sq Ft Cap 0 | | |
| | 2016 | Base 1.5970402800 | 1.5970402800 Per Sq Ft | 0.0005988901 | 0.0005988901 |
| С | | Commercial | Sq Ft Cap 0 | | |
| | 2016 | Base 1.5970402800 | 1.5970402800 Per Sq Ft | 0.0007785572 | 0.0007785572 |
| D | | Heavy Commercial | Sq Ft Cap 0 | | |
| | 2016 | Base 1.5970402800 | 1.5970402800 Per Sq Ft | 0.0010780022 | 0.0010780022 |
| E | | Unimproved Areas | Sq Ft Cap 10,000 | | |
| | 2016 | • | - 1 1 | 0.0001197780 | 0.0001197780 |

PUBLIC NOTICE PUBLIC HEARING ON RESOLUTION 10129 TO ESTABLISH WATER, SEWER, AND STORM DRAIN RESIDENTIAL AND COMMERCIAL UTILITY SERVICE RATES

The City of Great Falls is proposing to raise residential and commercial water, sewer and storm drain utility service rates, effective June 1, 2016. The increases are necessary to provide adequate revenue to finance the capital improvements program, to meet debt service coverage requirements and to maintain appropriate reserves.

Residential and Commercial customers would see rate increases of 10% for all water services, 3% for all sewer services, and 10% for storm drain services.

Typical Residential Customers

Residential customers with a lot size of 7,500 square feet and a 1" meter who use 1,250 cubic feet of water per month and have a winter quarter average of 650 cubic feet per month to calculate their sewer rate would see rate increases as follows:

- A water bill would increase \$3.22 or 10%, from \$32.15 to \$35.37 per month;
- A sewer bill would increase \$.71 or 3%, from \$23.59 to \$24.30 per month; and
- A storm drain bill would increase \$.47 or 10%, from \$4.70 to \$5.17 per month.

The average monthly Residential utility bill would increase \$4.40 or 7.3%.

Typical Commercial Customers

Commercial customers with a lot size of 7,500 square feet with a 1" meter and consumption of 1,250 cubic feet of water and sewer per month would see rate increases as follows:

- A water bill would increase \$2.81 or 10%, from \$28.08 to \$30.89 per month;
- A sewer bill would increase \$1.18 or 3%, from \$39.33 to \$40.51 per month; and
- A storm drain bill would increase \$.55 or 10%, from \$5.53 to \$6.08 per month.

The average monthly Commercial utility bill would increase \$4.54 or 6.2%.

Public Hearing

The public hearing will be held on Tuesday, May 3, 2016, at 7:00 p.m. in the Civic Center Commission Chambers, 2 Park Drive S. Please mail any comments to City Clerk, City of Great Falls, PO Box 5021, Great Falls, MT 59403.

For further information, contact a Utilities Customer Service Representative at (406) 727-7660 or Room 104 of the Civic Center, 8:00 am to 5:00 pm.

CITY OF GREAT FALLS, MONTANA

Current Rates vs. Proposed Rates pg 1 of 3

| | | | | | pg 1 of | f 3 | | | | | | | | |
|---|--------------|--------------|--------------|----------------|---|----------------|----------------|------------------|------------------|------------------|----------------------------|------------------|------------------|-----------------|
| Combined | Quantity | Charges | | | | | Mc | nthly Sc | rvice Cl | arges | | | | |
| Water & Sewer | | / Mo. | Not | | Monthly Service Charges Meter Based - Service Line Size (inches) | | | | | | | | | |
| | 1st | Over | Meter | (3/4") | | | | | | | | | ee 6" if "r | |
| RESIDENTIAL | 300 cf | 300 cf | Based | 0.75 | 1 | 1.25 | 1.50 | 2 | 3 | 4 | 6 | 8 | 10 | 12 |
| WATER 2015 7.00% 2016 10.00% | | | | | | | | | | | | | | |
| 2015 Regular Residential2016 Regular Residential | 1.21 1.34 | 2.03 2.23 |] | 6.25 6.88 | 6.66 7.33 | 12.08 13.28 | 12.08 13.28 | 15.30 16.83 | 40.80 44.88 | 59.04 64.94 | 118.99 130.89 | 179.12 197.03 | 253.28 278.61 | 373.7 411.1 |
| 2015 Low Income Residential2016 Low Income Residential | 1.10 1.21 | 1.83 2.01 |] | 5.63 6.19 | 5.99 6.59 | 10.86 11.95 | 10.86 11.95 | 13.76 15.14 | 36.71 40.38 | 53.15 58.46 | 107.10 117.81 | 161.21 177.33 | 227.96 250.76 | 336.3 370.0 |
| (90 % of Regular Resident | tial) | | | | | | | | | | | | | |
| Fire Hydrant | | | | | | | | | | | | | | |
| 2015 Monthly 2016 Monthly | | | | 2.23 2.45 | 2.55 2.81 | 7.07 7.78 | 7.07 7.78 | 9.78 10.76 | 31.00 34.10 | 46.30 50.93 | 96.30 105.93 |] | | |
| 2015 Annual 2016 Annual | | | | 26.69 29.36 | 30.60 33.66 | 84.87 93.36 | 84.87 93.36 | 117.36 129.09 | 371.97 409.17 | 555.59 611.15 | 1,155.54 1,271.10 |] | | |
| SEWER | | | | | | | | | | | | | | |
| 2015 3.00% 2016 3.00% | | | | | | | | | | | | | | |
| 2015 Regular Residential2016 Regular Residential | 1.75 1.80 | 2.90 2.99 | 8.17 8.41 | | | | | | | | | | | |
| 2015 Low Income Residential 2016 Low Income Residential | 1.59 1.63 | 2.62 2.69 | 7.34 7.56 |] | | | | | | | | | | |
| (90 % of Regular Resident | tial) | | | | | | | | | | | | | |
| COMMERCIAL WATER | | | | | | | | | | | | | | |
| 2015 7.00% 2016 10.00% | | | | | | | | | | | | | | |
| 2015 Regular Commercial2016 Regular Commercial | 1.51 1.66 | 1.51 1.66 |] | 6.25 6.88 | 6.66 7.33 | 12.08 13.29 | 12.08 13.29 | 15.30 16.83 | 40.80 44.88 | 59.04 64.94 | 118.99 130.89 | 179.12 197.03 | 253.28 278.61 | 373.70 411.1 |
| 2015 Black Eagle 2016 Black Eagle | 1.56 1.72 | 1.56 1.72 |] | | | | | | | | 8" meters @ 8" meters @ | | = | |
| 2015 Malmstrom AFB 2016 Malmstrom AFB | 1.73 1.91 | 1.73 1.91 | | | | | | | 10" meter | | plus plus | | 253.28 278.61 | |
| 2015 Raw Water 2016 Raw Water | 0.26 0.28 | 0.26 0.28 |] | | | | | | | | | | | |
| Fire Hydrant | | | | | | | | | | | | | | |
| 2015 Monthly 2016 Monthly | | | | 2.23 2.45 | 2.55 2.80 | 7.07 7.78 | 7.07 7.78 | 9.78 10.76 | 31.00 34.10 | 46.30 50.93 | 96.30 105.93 | 7 | | |
| 2015 Annual 2016 Annual | | | | 26.69 29.36 | 30.60 33.66 | 84.87 93.36 | 84.87 93.36 | 117.36 129.09 | 371.97 409.17 | 555.59 611.15 | 1,155.54 1,271.09 | - | | |
| Fire Lines | | | | | • | • | | • | • | • | | _ | | |
| 2015 Monthly 2016 Monthly | | | | na na | na na | na na | na na | 2.38 2.62 | 3.62 3.98 | 5.60 6.15 | 9.95 10.95 | 13.48 14.83 | na na | 34.70 38.18 |
| 2015 Annual 2016 Annual | | | | na na | na na | na na | na na | 28.58 | 43.41 47.75 | 67.14 73.86 | 119.41 131.35 | 161.78 177.96 | na na | 416.4 458.0 |
| SEWER | | | | IIa | IIa | IIa | IIa | 31.44 | 41.13 | 73.00 | 131.33 | 177.90 | IIa | 450.0 |
| 2015 3.00% 2016 3.00% | | | | | | | | | | | | | | |
| 2015 Regular Commercial2016 Regular Commercial | 2.49 2.57 | 2.49 2.57 | 8.17 8.41 | } | | | | | | | | | | |
| 2015 Black Eagle 2016 Black Eagle | 2.49 2.57 | 2.49 2.57 | 8.17 8.41 |] | | | | | | | | | | |
| 2015 Malmstrom AFB 2016 Malmstrom AFB | 2.16 2.23 | 2.16 2.23 | 8.17 8.41 | | | | | | | | | | | |
| 2015 MaltEurop 2016 MaltEurop | 1.73 1.79 | 1.73 1.79 | 7.42 7.64 | 7 | | | | | | | | | | |
| ··· ····· | | | | _ | | | | | | | | | | |

CITY OF GREAT FALLS, MONTANA Current Fees vs. Proposed Fees pg 2 of 3

Not

0.00

8.17 0.299

0.204

0.313

WATER 2015 2016 SEWER 2015 2016 Quantity Charges PRE-TREATMENT SEWER CHARGES CCF / Mo. 3.00% 3.00% 0.70 0.70

2015 Regular Charges 2016 Regular Charges 1.21 1.21 2015 BOD > 0 mg/L per pound 2015 TSS > 0 mg/L per pound

SEWER EXTRA STRENGTH CHARGES

3.00% 3.00%

BOD > 200 mg/L

2015 Regular Commercial Regular Commercial inc Malmstrom AFB & Black Eagle

2015 MaltEurop

TSS > 250 mg/L 2015 Regular Commercial 2016 Regular Commercial inc Malmstrom AFB & Black Eagle

0.351 per pound

Water Service Line Size (inches)

| | | (3/4") | 1.00 | 1.50 | 2.00 | 4.00 | 6.00 | 8.00 | 12.00 | |
|---|-----------------|--------|-------|-------|-------|---------|---------|---------|---------|--|
| (| CONNECTION FEES | 0.70 | 1.00 | 1.00 | 2.00 | 1.00 | 0.00 | 0.00 | 12.00 | |
| ١ | VATER | | | | | | | | . | |
| | 2015 | \$416 | \$462 | \$562 | \$608 | \$1,174 | \$1,819 | \$3,041 | \$6,096 | |
| | 2016 | \$458 | \$508 | \$618 | \$669 | \$1,291 | \$2,001 | \$3,345 | \$6,705 | |

per pound

per pound

per pound

Fee shall be ADDED TO: General Plumbing Permit for extension to new buildings; or, Inspection Permits for larger diameter pipe.

SEWER

Single Family Residential

2015 \$ 247

Commercial & Multi Family Units 2015 \$ 247 \$ 14,457 \$ 27,814 461 \$ 905 \$ 1,899 \$ 6,522 \$ 9,424 \$

Connection Fees are for connection of service line to WATER AND SEWER mains, and do not include installation or general plumbing permits. There is no fee to connect to the STORM SEWER SYSTEM. Call City of Great Falls Community Development for more information @ 406-453-8430

Inspections and the associated fees are for the inspection and approval of all water and sewer service work and connections under OCCGF, Title 13 Call City of Great Falls Engineering for more information @ 406-771-1258

Where one meter serves one multi-purpose development, either mobile home, multiple family housing units, local business, commercial, industrial, residential use zones or variance, the connection charge will be based upon the size of the water tap. If there is no water tap, the charge will be based upon the the sewage being discharged on the same ratio as for other sewer connections.

0.75 1.00 1.50 2.00 4.00 6.00 8.00 12.00 Fee for any new or replacement tap being made on a water main

TAPPING FEES (Water) to 5 taps Fee per Tap:

446 \$ 491 \$ 469 \$ 706 \$ 891 \$ 421 \$ 457 \$ 439 \$ 492 541

6 or more taps Fee per Tap:

399 \$ 438 \$ 706 \$ 891 N/A N/A N/A N/A

INCLUDED in this fee is installation of a corporation stop on the main, and furnishing of corporation stop, curb stop and box. NOT INCLUDED, and to be BILLED EXTRA, is the cost of saddles, clamps and other extraneous fitting required for the tap.

TURN ON/OFF After Hours lat fee of: REOCCURRENCE FOR NON-PAY REOCCURRENCE FOR NON-PAY

WATER TREATMENT PLANT (WTP)

Laboratory Fees

| | | | | Spe | ecific | Total Coliforn | n T | Total Coliform | | | Ammonia, | | Ammonia, | Ch | lorine, Free | Chlo | orine, Total |
|------|-----------|----------|-------------|-------|--------|----------------|------|----------------|-------------|-------------|------------|----|----------|-----|--------------|------|--------------|
| | Akalinity | Hardness | pН | Condu | ctance | & E. coli. P// | ۸ & | E. coli. MPN | Turbidity | HPC | Total as N | | Free | - 1 | Residual | R | esidual |
| 2015 | N/A | N/A | \$ 10.00 | N/A | | \$ 22.0 |) \$ | 26.00 | \$ 10.00 | \$ 30.00 | | | | | | | |
| 2016 | \$ 20.50 | \$ 28.50 | \$ 10.25 | \$ | 10.75 | \$ 22.0 |) \$ | 26.00 | \$ 12.00 | \$ 40.00 | \$ 20.2 | 25 | \$ 20.25 | \$ | 12.50 | \$ | 14.00 |

per 100.000

WASTEWATER TREATMENT PLANT (WWTP)

ndustrial Discharge Permit Application Fees Gallons per Day (GPD)

(Based upon Wastewater Discharge Quantity)

| | | 10,001 to | 25,001 to | | | GPD, or |
|------|-------------|-----------|-----------|--------------|-------|-----------------|
| | 0 to 10,000 | 25.000 | 100,000 | Over 100,000 | +PLUS | portion thereof |
| 2015 | \$ 124.00 | \$ 201.00 | \$ 257.00 | \$ 257.00 \$ | 76.00 | |
| 2016 | \$ 124.00 | \$ 201.00 | \$ 257.00 | \$ 257.00 \$ | 76.00 | |

Hauled Waste Disposal Fees

 2015 No Charge
 Disposal of wastes from holding tanks of privately owned recreational vehicles must be discharged directly from the recreational vehicle and must not exceed 100 gallons

 2016 No Charge
 Disposal of wastes from holding tanks of privately owned recreational vehicles must be discharged directly from the recreational vehicle and must not exceed 100 gallons

20 per 1,000 gallons, or portion thereof, for hauled waste. A minimum charge for 1000 gallons will be levied for each load delivered. 2015 \$

20 per 1,000 gallons, or portion thereof, for hauled waste. A minimum charge for 1000 gallons will be levied for each load delivered.

Additional Fees

Additional fees may be charged for necessary testing prior to acceptance of wastes classified as non-domestic or industrial in nature. NSF Fee \$30.

quent Penalty 1.5% after 60 days

CITY OF GREAT FALLS, MONTANA Current Fees vs. Proposed Fees pg 3 of 3

STORM DRAIN

2015 10.00% 2016 10.00%

| | A | Single Family Res. | 5 | Sq Ft Cap | 15,000 | | |
|---|------|----------------------|-----------|--------------|-----------|--------------|--------------|
| | 2015 | Base 1.4 | | | | 0.0004355564 | 0.0004355564 |
| | | | | 1.5970402800 | • | | 0.0004791121 |
| ı | В | Multiple Residential | 5 | Sq Ft Cap | 0 | | |
| | 2015 | Base 1.4 | 518548000 | 1.4518548000 | Per Sq Ft | 0.0005444456 | 0.0005444456 |
| | 2016 | Base 1.59 | 970402800 | 1.5970402800 | Per Sq Ft | 0.0005988901 | 0.0005988901 |
| | С | Commercial | 5 | Sq Ft Cap | 0 | | |
| | 2015 | Base 1.4 | 518548000 | 1.4518548000 | Per Sq Ft | 0.0007077793 | 0.0007077793 |
| | 2016 | Base 1.5 | 970402800 | 1.5970402800 | Per Sq Ft | 0.0007785572 | 0.0007785572 |
| ı | D | Heavy Commercial | 5 | Sq Ft Cap | 0 | | |
| | 2015 | Base 1.4 | 518548000 | 1.4518548000 | Per Sq Ft | 0.0009800020 | 0.0009800020 |
| | 2016 | Base 1.59 | 970402800 | 1.5970402800 | Per Sq Ft | 0.0010780022 | 0.0010780022 |
| ı | E | Unimproved Areas | 5 | Sq Ft Cap | 10,000 | | |
| | 2015 | Base 1.4 | 518548000 | 1.4518548000 | Per Sq Ft | 0.0001088891 | 0.0001088891 |
| | | | | 1.5970402800 | • | | 0.0001197780 |



2016 UTILITY RATE REVIEW CALENDAR

| lanuary | | | | | | |
|---------|----|----|----|----|----|----|
| January | | | | | | |
| Su | Мо | Tu | We | Th | Fr | Sa |
| | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | | | | | | |

| March | | | | | | |
|-------|----|----|----|----|----|----|
| Su | Мо | Tu | We | Th | Fr | Sa |
| | | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |
| | | | | | | |

| February | | | | | | |
|----------|----|----|----|----|----|----|
| Su | Мо | Tu | We | Th | Fr | Sa |
| | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | | | | | |
| | | | | | | |

| April | | | | | | |
|-------|----|----|----|----|----|----|
| Su | Мо | Tu | We | Th | Fr | Sa |
| | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

| May | | | | | | |
|-----|----|----|----|----|----|----|
| Su | Мо | Tu | We | Th | Fr | Sa |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | |

Resolution 10129

| DATE | TASK | RESPONSIBILITY |
|------------------------|--|---|
| 1/20/2016 | STAFF DISCUSSION RE: UTILITY RATE REVIEW Public Works/Fiscal Services | Engineering Fiscal Public Works |
| 2/18/2016 @ 2:30 pm | STAFF PRESENTATION TO CITY MANAGER City Manager's Office | City Manager Engineering Fiscal Public Works |
| 3/15/2016 | PRESENTATION OF RATE ANALYSIS City Commission Work Session | Fiscal Public Works Commission |
| 3/15/2016 | SET PUBLIC HEARING City Commission Meeting | Commission Fiscal |
| 4/6/2016 | WEEK 2 PUBLIC NOTICE INSERTED IN UTILITY BILLS AND EMAIL SENT TO EBILL CUSTOMERS | Fiscal |
| 4/10/2016 | 1st PUBLICATION OF NOTICE IN GF TRIBUNE | Great Falls Tribune |
| 4/13/2016 | WEEK 3 PUBLIC NOTICE INSERTED IN UTILITY BILLS AND EMAIL SENT TO EBILL CUSTOMERS | Fiscal |
| 4/17/2016 | 2nd PUBLICATION OF NOTICE IN GF TRIBUNE | Great Falls Tribune |
| 4/20/2016 | WEEK 4 PUBLIC NOTICE INSERTED IN UTILITY BILLS AND EMAIL SENT TO EBILL CUSTOMERS | Fiscal |
| 4/24/2016 | 3rd PUBLICATION OF NOTICE IN GF TRIBUNE | Great Falls Tribune |
| 4/27/2016 | WEEK 1 PUBLIC NOTICE INSERTED IN UTILITY BILLS AND EMAIL SENT TO EBILL CUSTOMERS | Fiscal |
| 5/3/2016 | PUBLIC HEARING/FINAL ACTION City Commission Meeting | Commission Fiscal |
| 6/1/2016 | EFFECTIVE DATE FOR RATE INCREASES | Fiscal |