| SPONSORED BY: MAYOR DOWNING |
|--|
| COUNCILMAN'S RESOLUTION |
| NO. <u>CB-1851</u> Series of 2015 |
| BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT: |
| A PUBLIC HEARING WILL BE HELD ON CB-1851, SERIES OF 2015, ENTITLED "A BILL FOR AN ORDINANCE APPROVING A WATER AND WASTEWATER RATE CHANGE FOR THE CITY OF NORTHGLENN" ON MAY 11, 2015 AT 7:00 P.M., CITY HALL COUNCIL CHAMBERS, 11701 COMMUNITY CENTER DRIVE, NORTHGLENN. |
| DATED this 37th day of April , 2015. |
| JOYCE DOWNING Mayor |
| ATTEST: |
| OHANNA SMALL, CMC City Clerk |
| AFFIDAVIT OF POSTING: |
| I,, certify that CB-1851 was posted at the authorized posting places in the City of Northglenn this day of, 2015. |
| Deputy City Clerk |

FINANCE MEMORANDUM #15-06

DATE:

April 27, 2015

TO:

Honorable Mayor Joyce Downing and City Council Members

FROM:

John R. Pick, City Manager W Jason Loveland, Director of Finance 2

SUBJECT:

CB – 1851 Water & Wastewater Rate Increase

BACKGROUND:

The City of Northglenn provides water and wastewater services to approximately 10,250 customer accounts. The services are primarily funded via water and wastewater charges collected from utility customers. To ensure that future water and wastewater charges would meet the future costs of providing such services (e.g. water rights, operations, maintenance, capital etc.), the City, in 2005, contracted with Red Oak Consulting to develop a water and wastewater rate study.

The study determined that, in order to meet the funding and service requirements of the water and wastewater functions, revenue collections would need to increase approximately 7.5% to 8% annually in each of the subsequent five years beginning in 2009. Based on the information presented in the study, the City has increased its water and wastewater rates in 2009, 2010, 2011 and 2014. The proposed increase in 2015 will be the final of the five-year rate increase recommendation and become effective June 1.

UPDATE:

The proposed rates were gathered directly from the rate study completed by Red Oak Consulting and are anticipated to increase water and wastewater revenue collections by 7.61% (given similar water consumption rates as those experienced throughout an average precipitation year).

The monthly bill to the average residential customer will change as shown below:

| Avg. Monthly Winter Consumption − 5,000 Gallons → | 2014 = \$44.95 2015 = \$49.52 |
|--|----------------------------------|
| Avg. Monthly Summer Consumption − 15,000 Gallons → | 2014 = \$89.70 2015 = \$97.92 |

Listed below are future capital improvement projects, and their estimated costs, needed at the wastewater treatment plant to address regulatory, operational, and capacity requirements:

- 2015 2016
 - o Headworks and Secondary Clarifier \$10,400,000
 - o Decommission Intake Lagoons \$1,500,000
- 2019 2021
 - o Bull Reservoir Effluent Pumping, pH control \$368,000
 - o Lift Station "A" (second phase improvements) \$660,000
 - o Expanded Lab and Operations Space \$600,000

- o Pave Access Roads \$565,000
- o Force Main "A" Redundant Pipeline \$12,000,000
- 2024 2026
 - o Primary Clarifier, Biosolids Handling System, Decomission Sludge Lagoons \$21,200,000
- Future Needs
 - o Expand BNR Capacity, Develop Alternative for Class A Biosolids \$8,700,000

These projects, along with water rights acquisitions, general maintenance projects, and maintaining adequate operating and capital reserves are the drivers for the rate increase.

If the City Council approves the proposed changes a Public Hearing on the ordinance will be held on May 11, 2015.

PROS/CONS:

The additional revenue generated will help fund the replacement and repair of the City's aging water and sewer infrastructure along with operating expenditures.

Rate increases reinforce conservation efforts among consumers.

The proposed increases will place an additional financial burden on all utility customers regardless of income or ability.

STAFF REFERENCE:

If Councilmembers have any comments or questions, you may contact Jason Loveland at jloveland@northglenn.org or 303-450-8817.

SPONSORED BY: MAYOR DOWNING

| RDINANCE NO. |
|--------------|
| |

No. <u>CB-1851</u>

Series of 2015 Series of 2015

A BILL FOR AN ORDINANCE APPROVING A WATER AND WASTEWATER RATE CHANGE FOR THE CITY OF NORTHGLENN

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NORTHGLENN, COLORADO, THAT:

<u>Section 1.</u> The City Council determines that it is appropriate to change the water rates for the City of Northglenn for consumption beginning May 1, 2015 as follows:

Current Rates:

Over 18,000 gallons

| Residential Individually Metered Tier Rate | Consumption Range |
|--|---|
| Tier 1 \$2.65 per 1,000 gallons Tier 2 \$4.00 per 1,000 gallons Tier 3 \$4.95 per 1,000 gallons Tier 4 \$7.36 per 1,000 gallons | First 3,000 gallons Over 3,000 to 10,000 gallons Over 10,000 gallons to 20,000 gallons Over 20,000 gallons |
| Commercial Water Volume Charges | Consumption Range |
| Mixed Use \$3.25 per 1,000 gallons \$5.45 per 1,000 gallons Domestic Use \$3.25 per 1,000 gallons | Up to 100% of the EQR as defined in Section 16-10-2(f) Over 100% of the EQR as defined in Section 16-10-2(f) |
| Irrigation Use \$5.45 per 1,000 gallons | |
| Residential Drought Surcharge | |

Stage 2

\$2.00 per

Stage 3

\$4.00 per

thousand gals thousand gals thousand gals

Stage 4

\$4.00 per

Stage 1

None

Commercial Drought Surcharge

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|---------------|---------|---------------|---------------|---------------|
| Over 100% EQR | None | \$2.00 per | \$4.00 per | \$4.00 per |
| | | thousand gals | thousand gals | thousand gals |

Monthly Service Charges

| Per Bill |
|----------|
| \$9.85 |
| \$11.80 |
| \$15.60 |
| \$25.20 |
| \$36.70 |
| \$67.50 |
| \$103.00 |
| \$201.00 |
| |

New Rates:

| Residential Individually Metered Tier Rate | Consumption Range |
|--|---|
| Tier 1 \$3.44 per 1,000 gallons Tier 2 \$4.30 per 1,000 gallons Tier 3 \$5.38 per 1,000 gallons Tier 4 \$8.06 per 1,000 gallons | First 3,000 gallons Over 3,000 to 10,000 gallons Over 10,000 gallons to 20,000 gallons Over 20,000 gallons |
| Commercial Water Volume Charges | Consumption Range |

Mixed Use \$3.25 per 1,000 gallons Up to 100% of the EQR as defined in Section 16-10-2(f)

\$5.66 per 1,000 gallons Over 100% of the EQR as defined in Section

Domestic Use

\$3.25 per 1,000 gallons

Irrigation Use

\$5.66 per 1,000 gallons

Residential Drought Surcharge

Stage 1Stage 2Stage 3Stage 4Over 18,000 gallonsNone\$2.00 per\$4.00 per\$4.00 perthousand galsthousand galsthousand gals

Commercial Drought Surcharge

| | Stage 1 | Stage 2 | Stage 3 | Stage 4 |
|---------------|---------|---------------|---------------|---------------|
| Over 100% EQR | None | \$2.00 per | \$4.00 per | \$4.00 per |
| | | thousand gals | thousand gals | thousand gals |

Monthly Service Charges

| Meter Size | Per Bill |
|------------|----------|
| 5/8 | \$10.00 |
| 3/4 | \$12.40 |
| 1 | \$17.10 |
| 1 ½ | \$29.00 |
| 2 | \$43.20 |
| 3 | \$81.10 |
| 4 | \$124.00 |
| 6 | \$242.00 |

Section 2. The City Clerk is hereby directed to insert the revised water rates set forth above into Section 16-10-14(c) of the Northglenn Municipal Code.

<u>Section 3.</u> The City Council determines that it is appropriate to change the wastewater rates for the City of Northglenn effective as of May 1, 2015 at the first full billing cycle as follows.

Current Rates:

\$3.83 per 1,000 gallons (3,000 gallon minimum)

New Rates:

\$4.12 per 1,000 gallons (3,000 gallon minimum)

<u>Section 4.</u> The City Clerk is hereby directed to insert the revised wastewater rates set forth above into Section 16-10-5(f) of the Northglenn Municipal Code.

INTRODUCED, READ AND ORDERED POSTED this 27 day of 2015.

JOYGE DOWNING

/May/or

ATTEST:

JOHANNA SMALL, CMC

City Clerk

| PAS 2015. | SSED ON SECOND AND FINAL F | READING this | day of, |
|-----------------------|----------------------------|-----------------------|---------|
| | | JOYCE DOWNII Mayor | NG |
| ATTEST: | | | |
| JOHANNA City Clerk | A SMALL, CMC | | |
| APPROVE | ED AS TO FORM: | | |
| COREY Y. | Z Hollowann . HOFFWANN | | |