



City of Grand Island

Tuesday, February 10, 2015

Council Session

Item G-13

#2015-40 - Approving Amending the 2014/2015 Fee Schedule

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Marvin Strong PE, Wastewater Treatment Plant Engineer
Meeting: February 10, 2015
Subject: Approving Amending the 2014/2015 Fee Schedule
Item #'s: G-13
Presenter(s): John Collins PE, Public Works Director

Background

A unit rate of \$.05 per gallon was added to the 2013/2014 Fee Schedule for Bulk Industrial Waste Discharge in order to serve an additional customer base through the Wastewater Treatment Plant.

The Bulk Industrial Waste Discharge was to be increased by 12% during the 2014/2015 fiscal year to reflect the rate increase that was set for the rest of the wastewater customer base through the Black & Veatch Rate Study and approved by Grand Island City Council by Resolution No. 2013-331.

Discussion

During a recent review of the 2014/2015 Fee Schedule between Wastewater staff and an industrial customer it was found that an error was made in the Excel spreadsheet used for the fee tracking. The 2014/2015 Fee Schedule lists the Bulk Industrial Waste Discharge as \$.06, rather than \$.056. The unit rate of \$.05 was rounded up in Excel as a two-digit number, rather than a three-digit number, increasing the fee by 20% rather than the 12%. Staff recommends that this error be corrected by changing the fee to \$0.056 as originally intended.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date

4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the 2014/2015 Fee Schedule Amendment.

Sample Motion

Move to modify the existing fee schedule.

| Fee Schedule for 2015 | | | |
|--|-------------|-------------|-----------------------|
| | 2013 | 2014 | 2015 |
| WASTEWATER TREATMENT (as Approved by Ordinance) | | | |
| Sewer Tap Permit (See engineering fees) | | | |
| Sewer Service Charge per month | 8.24 | 8.24 | 8.24 |
| Monthly sewer bill for customers without metered water usage | 19.84 | 19.84 | 19.84 |
| Monthly sewer bill for commercial/industrial customers without metered City water (cost per 100 cubic feet of sewage flow) | | 2.52 | 3.01 |
| TV Inspection of Sanitary Sewer (minimum \$100.00 charge) | 0.68/foot | 0.68/foot | 0.75/foot |
| SEPTIC TANK CHARGES | | | |
| Charges for Septic Tank Sludge minimum fee | 8.40 | 8.40 | 8.40 |
| Charges for Septic Tank Sludge per 100 gallons | 7.40 | 7.40 | 7.40 |
| Charges for High Strength Septic Sludge per 1,000 gallons | 420.00 | 420.00 | 420.00 |
| FLOW CHARGES (Changes effective 1-1-2012) * | | | |
| Cost per 100 Cubic feet of Flow (customers discharging directly into City's Treatment Plant) | 1.1800 | 1.1800 | 1.1800 |
| Cost per 100 Cubic feet of Flow (customers using City's collection system) | 2.0800 | 2.5200 | 3.0100 |
| Cost per 100 Cubic feet of Flow (low strength customers using City's collection system) | 1.0300 | 1.4700 | 1.9600 |
| Non-Resident wastewater customers shall be charged 120% of the above flow charges | | | 1.2000 |
| INDUSTRIAL WASTE SURCHARGES | | | |
| BOD Charge \$/lb over 250 mg/l | 0.3844 | 0.3844 | 0.3844 |
| SS Charge \$/lb over 250 mg/l | 0.2533 | 0.2553 | 0.2553 |
| Oil & Grease \$/lb over 100 mg/l | 0.0819 | 0.0832 | 0.0845 |
| Total Kjeldahl Nitrogen (TKN) (\$/lb over 30 mg/l) | 0.5701* | 0.5701* | 0.6314 |
| Ammonia (over 30 mg/l) | 0.5701 | 0.5701 | |
| Nitrates (over 25 mg/l) | | 1.8739 | 1.881 |
| BULK INDUSTRIAL WASTE DISCHARGE (per gallon) [negotiated] | | | |
| | | 0.050 | 0.06 0.056 |
| SUMP PUMP WASTE DISPOSAL (per gallon) | | | |
| | | 0.15 | 0.17 |
| LABORATORY ANALYSIS | | | |
| BOD | | 30.00 | 30.00 |
| CBOD | | 30.00 | 30.00 |
| Chloride | | 10.00 | 10.00 |
| Conductivity | | 7.50 | 7.50 |
| Nitrogen, Ammonia | | 9.00 | 9.00 |
| Nitrogen, TKN | | 13.50 | 13.50 |
| Oil and Grease | | 50.00 | 50.00 |
| pH | | 5.00 | 5.00 |
| Total Suspended Solids | | 20.00 | 20.00 |
| Alkalinity | | 10.00 | 10.00 |
| Chlorine, Free | | 10.00 | 10.00 |
| COD | | 45.00 | 45.00 |
| Nitrogen, Nitrite | | 20.00 | 20.00 |
| Phosphorus, Total | | 20.00 | 20.00 |
| SAMPLE COLLECTION FEE | | | |
| | | 30.00 | 30.00 |
| LOW STRENGTH INDUSTRIAL SERVICE FOUR-PART CHARGES | | | |
| BOD Charge (\$/lb over 0 mg/l) | 0.3844 | 0.3869 | 0.3844 |
| SS Charge (\$/lb over 0 mg/l) | 0.2533 | 0.2442 | 0.2533 |
| Oil & Grease (\$/lb over 0 mg/l) | 0.0819 | 0.0762 | 0.0845 |
| Total Kjeldahl Nitrogen (TKN) (\$/lb over 30 mg/l) | 0.5701 | 0.5701 | 0.6314 |
| Nitrates (over 25 mg/l) | 1.8739 | 1.9959 | 1.881 |
| EXCESSIVE POLLUTANT PENALTY | | | |
| If a person discharges amounts of permissible pollutants in excess of the amounts permitted in the discharge permit, a penalty of \$1,000 per day of violation shall be imposed and paid by the person discharging wastes in violation of the permit | | | \$1,000 |
| HYDROGEN SULFIDE CHARGES | | | |

RESOLUTION 2015-40

WHEREAS, it is necessary to amend the 2014/2015 Fee Schedule to correct the Bulk Industrial Waste Discharge fee; and

WHEREAS, such fee of \$.050 per gallon was to increase by 12% for a new fee of \$.056 per gallon; and

WHEREAS, the fee of \$.050 was inadvertently increased to \$.060, and

WHEREAS, it is recommended that such amendment be approved and adopted.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the 2014/2015 Fee Schedule is hereby amended to correct the Bulk Industrial Waste Discharge to \$.056 per gallon.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, February 10, 2015.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

| | |
|---------------------|-----------------|
| Approved as to Form | ☒ _____ |
| February 6, 2015 | ☒ City Attorney |