



City of Grand Island

Tuesday, October 27, 2009

Council Session

Item G5

#2009-276 - Approving Changes to the 2009/2010 Fee Schedule

Staff Contact: Steven P. Riehle, Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: October 27, 2009

Subject: Approving Changes to the 2009/2010 Fee Schedule

Item #'s: G-5

Presenter(s): Steven P. Riehle, Public Works Director

Background

The City Council approved Black & Veatch's Cost of Service Based Rate Study Report at the June 9, 2009 city council meeting.

The study recommended that there be 3 flow rate charges. The 1st flow rate charge would be for customers that use the City's sanitary sewer collection system. The 2nd flow rate charge would be for low strength industrial customers using the City's collection system. The 3rd flow rate charge would be for customers that build, own and maintain the sanitary sewer main that connects directly to the city's Waste Water Treatment Plant (WWTP). Customers that do not use the city's collection system are not charged for the cost to own and maintain that system.

Discussion

The rates that were recommended in Black & Veatch's report were incorporated into the Fee Schedule that was approved at the June 23, 2009 city council meeting. The rates inadvertently omitted the 3rd flow rate charge for customers that do not use the collection system and are connected directly to the city's WWTP.

During discussions with consulting engineers on the WWTP capacity, the rate study, and industrial waste water permitting, it was recommended that the fee schedule for Ammonia be changed to Total Kjeldahl Nitrogen (TKN) because TKN is the parameter used in the WWTP's discharge permit issued by the Nebraska Department of Environmental Quality.

The flow rate charge and switch to billing for TKN instead of Ammonia should be added to the fee schedule and be retroactive to October 1, 2009 to match other changes to the fee schedule that began on October 1st.

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 recommended fees.

Sample Motion

Move to modify the existing fee schedule.

Wastewater Treatment Fee Schedule

<u>WASTEWATER TREATMENT</u>	FY 2008	FY 2009	FY 2010	Revision
Sewer Tap Permit (SEE ENGINEERING FEES)				
Sewer Service Charge Per Month	8.00	8.24	8.24	
Monthly Sewer Bill For Customers Not Hooked To City Water	18.68	19.24	19.24	
TV Inspection of Sanitary Sewer (Minimum \$100.00 Charge)	0.59	0.61	0.61	
<i>SEPTIC TANK CHARGES</i>				
Charge For Septic Tank Sludge Minimum Fee	7.42	7.64	7.64	
Charges For Septic Tank Sludge Per 100 Gallons	6.76	6.96	6.96	
Charges For High Strength Septic Sludge Per 1,000 Gallons		400.00	400.00	
<i>FLOW CHARGES</i>				
Cost per 100 Cubic Feet of Flow (customers discharging directly into City's Treatment Plant)				1.29
Cost per 100 Cubic Feet of Flow (customers using City's collection system)	1.33	1.37	1.45	
Cost per 100 Cubic Feet of Flow (low strength customers using City's collection system)	0.41	0.42	0.58	
<i>INDUSTRIAL WASTE SURCHARGES</i>				
BOD Charges \$/lb Over 250 mg/l	0.2724	0.2806	0.2806	
SS Charges \$/lb Over 250mg/l	0.2116	0.2180	0.2180	
Oil & Grease \$/lb Over 100 mg/l	0.0111	0.0115	0.1465	
Ammonia Total Kjeldahl Nitrogen (TKN) (\$/lb Over 30 mg/l)	0.3620	0.3729	0.5539	
<i>LOW STRENGTH INDUSTRIAL SERVICE FOUR-PART CHARGES</i>				
BOD Charges (\$/lb Over 0 mg/l)	0.2724	0.2806	0.2806	
SS Charge (\$/lb Over 0 mg/l)	0.2116	0.2180	0.2180	
Oil & Grease (\$/lb Over 0 mg/l)	0.0111	0.0115	0.1465	
Ammonia Total Kjeldahl Nitrogen (TKN) (\$.lb Over 0 mg/l)	0.3620	0.3729	0.5539	
<i>HYDROGEN SULFIDE CHARGES</i>				
Total Sulfide Charges For Industrial discharging directly into City's Treatment Plant = \$9160.00/per month- Plus Total Sulfide \$/lb Over 0 mg/l	0.1215	0.1252	0.3569	
Total Sulfide \$/lb Over 0 mg/l (for customer's using City's collection system)	0.1215	0.1252	0.3569	

RESOLUTION 2009-276

WHEREAS, the 2009/2010 budget process updated the Fee Schedule for the Wastewater Division's fees; and

WHEREAS, it is necessary to modify the Wastewater Fee Schedule for the flow charge per 100 cubic feet for customers not using the City's sanitary sewer collection system; and

WHEREAS, it is also necessary to modify the Wastewater Fee Schedule to switch from Ammonia to Totat Kjeldahl Nitrogen (TKN).

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the 2009/2010 Fee Schedule be modified and the charges incorporated into the 2009/2010 budget.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 27, 2009.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form ☐ _____
October 22, 2009 ☐ City Attorney