Submitted by: Chair of Assembly at the

Request of the Mayor

Prepared by: Solid Waste Services

For reading:

April 15, 2008

CLERK'S OFFICE AMENDED AND APPROVED Date: 5-6-68

IMMEDIATE RECONSIDERATION ANCHORAGE, ALASKA FAILED 5-6-08

AO No. 2008-52(S)

AN ORDINANCE AMENDING ANCHORAGE MUNICIPAL CODE CHAPTER 26.70 TO ADD A NEW SECTION ESTABLISHING VARIABLE GARBAGE COLLECTION RATES FOR AUTOMATED COLLECTION ROUTES.

THE ANCHORAGE ASSEMBLY ORDAINS:

Anchorage Municipal Code chapter 26.70 is amended to establish variable refuse collection rates based on refuse volumes for refuse collection utility customers receiving service on automated collection routes. Anchorage Municipal Code section 26.70.040, Service requests, rates and billing, is amended to read as follows (the remainder of the section is not affected and therefore not set out):

26.70.040 Service requests, rates and billing.

- C. Rates, fees and charges. Notwithstanding section 26.10.035, the following rates, fees and charges shall be assessed for municipal solid waste collection:
 - 5. Automated refuse collection service.
 - Basic monthly charge. This rate covers the weekly collection of refuse collection units, and bi-weekly collection of recyclable collection units on collection routes designated by the Director to be automated collection routes. Each customer receiving refuse collection service on a designated automated collection route shall subscribe to a service level based on standard refuse volumes as designated in this section. Multiple-family residential units; mobile home or trailer courts with more than one trailer or mobile home; or business establishments shall pay the elected subscription rate per occupancy unit. Subscription rates shall be:

Subscription Volume for	Monthly Service Charge
Refuse Collection	
32 gailons	\$14.35 \$14.00
64 gallons	\$22.95 \$22.40
96 gallons	\$31.55 \$30.80
Additional Volume	\$8.60 \$8.40 /32-gailon
	increment

31 32

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

33

b. Customers who do not select a subscription volume shall be assigned a default subscription volume of 64 gallons per week, and shall be billed accordingly.

c [b]. Terms of service.

- 1. The refuse collection utility shall provide each customer receiving service on a designated automated collection route with roll cart refuse container(s) of volume equal to the subscription volume elected by the customer. The utility shall also provide one roll cart container for collection of recyclable materials. Roll carts shall be unique in color or labeling such that refuse collection and recyclable collection are readily distinguishable. The customer is responsible for cleaning roll carts.
 - <u>i</u> [a] Each container will be designated by a unique serial number which shall be assigned to the customer's account. Upon initiation of service, one set of containers shall be provided at no charge to the customer.
 - ii [b] Customers shall be allowed to change the volume of his/her refuse collection subscription at no charge within 180 days of initiation of service. If the customer elects to change the volume of service more than 180 days after initiation of service [his/her after that date], the utility shall charge a \$30.00 Change in Service fee per occurrence to cover the cost of cart delivery and account upgrades.
- 2. The customer shall place roll carts for refuse and recyclables collection at the curbside or alley within three feet of the drivable roadway or alley with a minimum of 3 feet of clearance from any pole, mailbox, vehicle, roll cart, snow berm or other obstruction on any side. Customers shall be responsible for clearing snow or other obstructions limiting access to the collection containers.
- All refuse and recyclables shall be collected from roll carts provided by the collection utility only. Any waste material not contained within the designated refuse roll cart provided by the refuse collection utility with the lid tightly closed shall be considered excess refuse.

- <u>i</u> [a]. Wastes in addition to the volume of the provided roll cart <u>shall</u> [<u>must</u>] be contained in a closed bag, and shall be collected by separate pickup.
- ii [b]. Customers with excess or oversized refuse shall be charged \$10.00 per pickup plus the greater of either \$2.00 per bag or can of 32-gallon equivalent size or the current disposal rate by volume basis for a minimum of one cubic yard of uncompacted refuse.
- iii [e]. Roll carts with refuse exceeding the designed container volume by either protruding above the rim of the container so as to prohibit tightly closing the lid, or stacked on top of the lid shall be charged for excess pickup as prescribed in [item 3.b. of this] subsection c.3.ii. above. The collections operator may elect to refuse service to any overfilled container which cannot, in the operator's [his] sole opinion, be emptied without potentially spilling refuse to the ground.
- **<u>iv</u>** [**d**]. Reloading of carts while being serviced is not permitted.
- 4. Each customer shall be provided with a list of materials acceptable for recycle. The collection utility may inspect the contents of any recycle collection container. Containers found to contain materials not specifically identified on the list of acceptable materials or containing materials considered detrimental to the value of the recycled materials shall [will] be tagged, notifying the owner that unacceptable materials were found. Contents of the container shall [will] be collected as refuse, and the owner shall be billed for excess waste as specified in [item 3.b. of this] subsection c.3.ii.
- 5. The collection utility [shall make available roll-out service to customers who are certified to be disabled. A fee of \$8.00 per month shall be charged in addition to the subscription rate for this service.] shall provide on- property services for a fee in addition to the applicable collection charges under subsection C.5. above, and subject to the following terms and conditions:

- i. The charge for collecting containers shall be \$8.00 for each 50 feet from the drivable roadway or alley per month.
- ii. On-property service is available only for containers issued by the collection utility and placed outdoors, in plain view of the collection crew.
- iii. The collection crew shall not enter any building to collect a container.
- 6. Roll cart containers shall remain the property of the refuse collection utility.
 - <u>i [a].</u> Customers vacating premises or otherwise terminating service shall be responsible to arrange for return of all roll carts to the collections utility. <u>Upon request, the collection utility will pick up carts for a fee of \$10.00.</u> A charge of \$75.00 per roll cart shall be assessed to the final billing for any non-returned carts.
 - ii [b]. The collections utility shall replace lost, stolen or damaged roll carts where damage[d] is considered in excess of normal wear and tear. The customer shall be billed \$75.00 per cart for each replacement cart.

(CAC 11.12.030; AO No. 77-349; AO No. 78-119; AO No. 81-80; AO No. 82-225; AO No. 83-221; AO No. 85-202, 1-1-86; AO No. 86-203, 1-9-87; AO No. 88-170, 1-1-89; AO No. 89-51(S-3); AO No. 90-72; AO No. 2000-79, § 1, 5-16-00; AO No. 2004-80, § 1, 7-1-04; AO No. 2005-13, § 1, 2-15-05)

Section 3. This ordinance shall be effective July 1, 2008.

PASSED AND APPROVED by the Anchorage Assembly this ______ day of ________, 2008.

Chair

ATTEST:

Municipal Clerk

MUNICIPALITY OF ANCHORAGE Summary of Economic Effects -- Utilities

AO Number: 2008-52(S)

Ti

An ordinance amending Anchorage Municipal Code chapter 26.70 to add a

Sponsor: Preparing Agency: Others Impacted: Mayor SWS None new section establishing variable garbage collection rates for automated

collection routes

CHANGES IN REVENUES AND EXPENSES:			(In Thousands of Dollars)							
	FY08		FY09		FY10		FY11		FY12	
Operating Revenues:										
	\$	72 1)	\$	433	\$	963	\$	963	\$	963
TOTAL OPERATING REVENUES	\$	72	\$	433	\$	963	\$	963	\$	963
Operating Expenses:										
	\$	72 2)	\$	432	\$	959	\$	959	\$	959
TOTAL OPERATING EXPENSES	\$	72	\$	432	\$	959	\$	959	\$	959
Non-Operating Revenues:										
	\$	-	\$	-	\$	-	\$	-	\$	-
TOTAL NON-OPERATING REVENUES	\$	-	\$	-	\$	-	\$	-	\$	-
Non-Operating Expenses:										
	\$	-	\$	-	\$	-	\$	-	\$	-
TOTAL NON-OPERATING EXPENSES	\$	-	\$	-	\$	-	\$	•	\$	-
NET INCOME (REGULATED)	\$	-	\$	1	\$	4	\$	4	\$	4
POSITIONS: FT/PT and Temp		1		1		1		1		1

PUBLIC SECTOR ECONOMIC EFFECTS:

- 1) Revenues represent incremental increase generated by implementation of automated routes. Implementation will include 30% of eligible customers in October 2008, an additional 30% in June 2009 and full implementation in January 2010.
- 2) Operating expenses include incremental expense to provide pickup of recycled materials as automated routes are implemented.

PRIVATE SECTOR ECONOMIC EFFECTS:

Residential and commercial customers receiving "can and bag" curbside or alley garbage pickup currently pay \$16.35 per month for pickup of up to four 32-gallon garbage cans. This rate could rise to \$18 per month effective 7/1/2008. Rates will change from a flat monthly rate to a customer-selected rate based on anticipated garbage disposal needs as set out below. Implementation of automated collection routses is anticipated as 30% of eligible customers in October 2008, an additional 30% in June 2009 and full implementation in January 2010.

Proposed Rates:

Containers	(Gals.)	Rate
1 can	32	\$ 14.35
2 can	64	\$ 22.95
3 can	96	\$ 31.55

Add \$8.60 / mo. For each additional 32-gallon increment

Prepared by: N	fari Johnston, Principal Accountant	Telephone: 343-6270
----------------	-------------------------------------	---------------------



MUNICIPALITY OF ANCHORAGE

ASSEMBLY MEMORANDUM

AM No. 260-2008

Meeting Date: April 15, 2008

From:

Mayor

Subject:

An Ordinance Amending Anchorage Municipal Code Chapter 26.70 to Add a New

Section Establishing Variable Garbage Collection Rates for Automated Collection

Routes.

The Solid Waste Services Department (SWS) intends to establish variable collection rates, also known as "Pay-As-You-Throw" (PAYT) rates for its refuse collection utility. These rates will affect refuse utility customers currently receiving conventional can or bag collection service as defined in Section C.1 of this ordinance. The intent of this ordinance is to set collection rates which are proportional to the amount of refuse each customer intends to generate. PAYT rates will be implemented in conjunction with automated garbage collection and curbside recycling.

Under the PAYT rate structure, each customer will elect a garbage volume commensurate with the amount of refuse they expect to generate. The customer will then subscribe to monthly service based on that volume. Refuse subscription volumes will be in 32-gallon increments which correspond to an industry-standard garbage can volume. The refuse collection utility will provide roll carts to each household equal to the volume elected. For the price of their subscription, each household will receive weekly garbage collection service as well as bi-weekly collection of recyclable materials. The refuse collections utility will service only carts distributed by the utility within this fee structure.

In addition to garbage service, the refuse collection utility will provide each customer with a roll cart container for recyclable materials. The refuse and recycle containers will be of different color or otherwise clearly marked so as to be readily identified by the customers and collections Recyclables will be collected as a "single stream", whereby, all recyclable materials accepted by the program will be commingled in the same collections container, and later separated by the recycling agency. Customers will be given educational materials identifying what materials are acceptable to the program, what conditions would preclude these materials from being accepted to the program, and items which are specifically excluded from the program. At this time, the only recyclable container currently recycled in Anchorage which would not be acceptable to the curbside program will be glass.

PAYT rates are intended to encourage reduction in refuse generation as well as to encourage recycling. The ordinance includes several rules and imposes additional fees to encourage customers to abide by the program. Rules such as added fees for overfilling the garbage container or placing materials to the curb outside the prescribed container are intended to ensure that customers actually pays for the service received. If a customer routinely produces more than their subscribed volume, it will become rapidly apparent that they either need to subscribe to a larger container volume or reduce the volume of trash they produce.

Likewise, provisions are included to allow the utility to randomly inspect recycle containers for non-recyclable products. The success of the program is dependent on collection of a high quality recyclable stream. Excessive contamination with materials which should not be placed in the recycle container significantly reduces the value of the collected materials. Additionally, customers who produce more refuse than their subscribed volume may be tempted to place excess refuse (not necessarily recyclable materials) into the recycle container. Fees are intended to discourage that behavior.

1 2

3

20 21 22

23

24

15

16 17

18

19

29

30

31

38

39

40

41

46

47

48

49

50

51

52

I

21 Recommended by: 22 Concur:

22 Concur: Concur:

24 Concur: 25 Concur:

26 Respectfully submitted: 27

The initial roll out of this program will affect approximately 3,500 customers or about 30 percent the SWS Collection Utility can or bag collection customers. Because a program of this nature has never been attempted within the Municipality, the implementation and fee structure are based on numerous assumptions, and may need revision as the program becomes more established. Concepts such as containers smaller than 32-gallon, or bi-weekly refuse service to encourage greater recycle participation or garbage reduction may be considered in future modifications of the program.

Finally, the cornerstone of the program is the use of automated collections vehicles to replace current manual garbage collection. Refuse collection workers currently handle and lift over 1,000 garbage containers at over 400 stops per shift. Automated refuse collections have been shown to reduce worker compensation claims by over 90 percent, while increasing collections productivity by as much as 30 percent. Automated collection trucks are designed to lift containers ranging in size from 32 gallons to in excess of 96 gallons, and weights exceeding 300 pounds. SWS will phase in automated trucks as routine replacement for equipment currently used for manual can or bag collection, much of which has exceeded routine replacement cycles.

Mark G. Madden, Director, Solid Waste Services

Wanda J. Phillips, Director, OMB

Sharon Weddleton, CFO

James N. Reeves, Municipal Attorney Michael Abbott, Municipal Manager

Mark Begich, Mayor

Content ID: 006232

Type: Ordinance - AO

An Ordinance amending Anchorage Municipal Code chapter 26.70 to add a Title: new section establishing variable garbage collection rates for automated

collection routes.

Author: kilsonpa

Initiating Dept: SWS

Date Prepared: 4/9/08 8:33 AM Director Name: Mark G. Madden

Assembly 4/15/08 Meeting Date:

Public Hearing 4/29/08 Date:



Workflow Name	Action Date	Action	<u>User</u>	Security Group	Content ID	
Clerk_Admin_SubWorkflow	4/11/08 11:34 AM	Exit	Heather Handyside	Public	006232	
MuniMgrCoord_SubWorkflow	4/11/08 11:34 AM	Approve	Heather Handyside	Public	006232	
MuniManager_SubWorkflow	4/11/08 11:03 AM	Approve	Michael Abbott	Public	006232	
Legal_SubWorkflow	4/10/08 1:46 PM	Approve	Rhonda Westover	Public	006232	
OMB_SubWorkflow	4/9/08 4:07 PM	Approve	Wanda Phillips	Public	006232	
SWS_SubWorkflow	4/9/08 8:56 AM	Approve	Mark Madden	Public	006232	
AllOrdinanceWorkflow	4/9/08 8:35 AM	Checkin	Patty Kilson	Public	006232	