CLERK'S OFFICE
APPROVED
Date: 5/20/08

Submitted by: Chair of Assembly at the

Request of the Mayor

Prepared by:

Solid Waste Services

For reading:

March 25, 2008

ANCHORAGE, ALASKA

AO No. 2008-<u>46</u>

AN ORDINANCE AMENDING ANCHORAGE MUNICIPAL CODE CHAPTER 26.80 TO ADD A NEW SECTION FOR ANCHORAGE REGIONAL LANDFILL CLOSURE AND POST-CLOSURE CARE LIABILITY RETROACTIVE TO JANUARY 1, 2008.

THE ANCHORAGE ASSEMBLY ORDAINS:

<u>Section 1.</u> Anchorage Municipal Code chapter 26.80 is amended to add a new section for Anchorage Regional Landfill Closure and Post-Closure Care Liability as follows (the remainder of the chapter is not affected and therefore not set out):

26.80.060 Closure and Post-Closure Care Liability.

- A. Title 40, C.F.R., Parts 257 and 258 of the United States Environmental Protection Agency rules and generally accepted accounting principles require landfill operators accrue funds for the future liability related to the final closure of a landfill and maintain and monitor the landfill for 30 years after closure.
- B. The solid waste disposal utility shall operate to ensure sufficient revenues are collected to cover its costs, including the Anchorage Regional Landfill closure and post-closure liability accrual, adjusted for inflation.
 - Current users of the landfill shall pay for the costs of the required closure and post-closure care liability through tipping fees paid during the useful life of the landfill.
 - 2. The solid waste disposal utility shall budget and set aside money collected from tipping fees related to the closure and post-closure care liability into a restricted cash and investment account to ensure assets accumulated to pay for this future liability are available for the intended purpose.
- C. Money deposited in the closure and post-closure restricted account and interest and dividends earned shall be restricted solely to pay for landfill closure, post-closure landfill maintenance, or projects related to closure activities, as required by Federal and State landfill regulations.

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MUNICIPALITY OF ANCHORAGE Summary of Economic Effects -- Utilities

AO Number: AO 2008- 46

Others Impacted:

Sponsor: Mayor Mark Begich Preparing Agency: SWS Title: An Ordinance amending Anchorage Muncipal Code Chapter 26.80 to add a new section for Anchorage Regional Landfill Closure and Post-Closure Care Liability retroactive to January 1, 2008.

CHANGES IN REVENUES AND EXPENSES:					(In Thousands of Dollars)					
	FY08		FY09		FY10		FY11		FY12	
Operating Revenues:										
	\$	1,379	\$	1,448	\$	1,528	\$	1,528	\$	1,613
TOTAL OPERATING REVENUES	\$	1,379	\$	1,448	\$	1,528	\$	1,528	\$	1,613
Operating Expenses:										
	\$	1,379	\$	1,448	\$	1,528	\$	1,528	\$	1,613
TOTAL OPERATING EXPENSES	\$	1,379	\$	1,448	\$	1,528	\$	1,528	\$	1,613
Non-Operating Revenues:										
	\$	-	\$	-	\$	-	\$	-	\$	-
TOTAL NON-OPERATING REVENUES	\$	-	\$	-	\$	-	\$	•	\$	-

PUBLIC SECTOR ECONOMIC EFFECTS:

TOTAL NON-OPERATING

NET INCOME (REGULATED)

POSITIONS: FT/PT and Temp

EXPENSES

The Changes in Revenues and Expenses are based on the financial reporting changes for Solid Waste Services.

0

\$

\$

0

\$

0

\$

0

Solid Waste Services Disposal Utility currently accrues costs for closure of the Anchorage Regional Landfill as an annual expense. Money realized from the accrual of this expense is currently held in the utilities general cash. This ordinance will move these moneys to a restricted cash account controlled by the Utility.

Public sector customers of SWS Disposal Utility will have no economic effects.

\$

\$

0

PRIVATE SECTOR ECONOMIC EFFECTS:

The Changes in Revenues and Expenses are based on the financial reporting changes for Solid Waste Services.

Solid Waste Services Disposal Utility currently accrues costs for closure of the Anchorage Regional Landfill as an annual expense. Money realized from the accrual of this expense is currently held in the utilities general cash. This ordinance will move these moneys to a restricted cash account controlled by the Utility.

Public sector customers of SWS Disposal Utility will have no economic effects.

Prepared by:	Mari Johnston, Principal Accountant	Telephone: <u>343-6270</u>
Prepared by:	Mari Johnston, Principal Accountant	Telephone: 343-6270

MUNICIPALITY OF ANCHORAGE

ASSEMBLY MEMORANDUM

No. AM 195 -2008

Meeting Date: March 25, 2008

FROM: MAYOR

SUBJECT: AN ORDINANCE AMENDING ANCHORAGE MUNICIPAL CODE

CHAPTER 26.80 TO ADD A NEW SECTION FOR ANCHORAGE REGIONAL LANDFILL CLOSURE AND POST-CLOSURE CARE

LIABILITY RETROACTIVE TO JANUARY 1, 2008.

Assembly Memorandum (AM) 637-2007 and Assembly Resolution (AR) 2007-231 were submitted and approved by the Assembly at the December 18, 2007 meeting, with the agreement that a follow-up Ordinance be submitted to the Assembly. The AM and AR set aside tipping fees for the future payment of the Anchorage Regional Landfill (ARL) care and closure liability.

EPA and accounting rules require landfill operators accrue for the future liability related to the final closure of a landfill as waste accumulates, and maintain and monitor the landfill for 30 years after closure. Thus, the Solid Waste Service (SWS) Disposal Utility accrues a liability for future ARL closure and post-closure costs. The current liability is approximately \$47 million based on a 2005 engineering study using 2005 dollars. Additionally, rules require the liability grow by inflation each year, until an updated engineering analysis is performed. At 3% inflation, the liability will grow from \$47 million to approximately \$83 million in 2043 when maximum capacity is expected to be reached.

Cash to pay closure and post-closure costs was historically commingled with SWS operating cash. In recent years, it has been used to subsidize rates at an artificially low level. This created a \$7 million shortfall between the liability and the cash on hand to pay for this liability. The ordinance proposes to catch up and eliminate the gap by budgeting additional contributions each year. The goal is to have cash and investments accumulated in the restricted account equal to the Closure/Care liability by the end of 2015.

Recommendation

SWS should operate to ensure sufficient revenues are collected to cover its costs, including the ARL Closure/Care liability accrual, adjusted for inflation. Cash and investments should be segregated and restricted to ensure moneys being accumulated to pay for this future liability are available for the intended purpose. In addition, additional deposits should be made to the restricted account until the liability is fully funded.

THE ADMINISTRATION RECOMMENDS APPROVAL OF AN ORDINANCE AMENDING ANCHORAGE MUNICIPAL CODE CHAPTER 26.80 TO ADD A NEW SECTION FOR ANCHORAGE REGIONAL LANDFILL CLOSURE AND POST-CLOSURE CARE LIABILITY RETROACTIVE TO JANUARY 1, 2008.

Prepared by: Solid Waste Services

45 Approved by: Mark G. Madden, Director, Solid Waste Services

Concur: Sharon B. Weddleton, CFO

47 Concur: James N. Reeves, Municipal Attorney 48 Concur: Michael K. Abbott, Municipal Manager 49

Respectfully submitted: Mark Begich, Mayor

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Content ID: 006005

Type: Ordinance-InvolvingFunds - AO

AN ORDINANCE AMENDING ANCHORAGE MUNICIPAL CODE CHAPTER 26.80 TO **Title:** ADD A NEW SECTION FOR ANCHORAGE REGIONAL LANDFILL CLOSURE AND

POST-CLOSURE CARE LIABILITY RETROACTIVE TO JANUARY 1, 2008.

Author: maglaquijp
Initiating Dept: SWS

Description: Closure and post-closure liability **Keywords:** closure and post-closure fiability

Date Prepared: 2/4/08 4:21 PM Director Name: Mark G. Madden

Assembly $_{3/25/08}$ Meeting Date: Public Hearing $_{4/15/08}$ Date:

Workflow Name	Action Date	Action	<u>User</u>	Security Group	Content ID 006005	
Clerk_Admin_SubWorkflow	3/13/08 4:20 PM	Exit	Heather Handyside	Public		
MuniMgrCoord_SubWorkflow	3/13/08 4:20 PM	Approve	Heather Handyside	Public	006005	
MuniManager_SubWorkflow	3/13/08 4:20 PM	Approve	Heather Handyside	Public	006005	
MuniManager_SubWorkflow	3/11/08 10:10 AM	Checkin	Joy Maglaqui	Public	006005	
Legal_SubWorkflow	3/10/08 3:05 PM	Approve	Rhonda Westover	Public	006005	
CFO_SubWorkflow	3/10/08 2:33 PM	Approve	Wanda Phillips	Public	006005	
OMB_SubWorkflow	3/7/08 3:47 PM	Approve	Wanda Phillips	Public	006005	
SWS_SubWorkflow	3/7/08 1:29 PM	Арргоче	Mark Madden	Public	006005	
AllFundOrdinanceWorkflow	3/6/08 4:58 PM	Checkin	Patty Kilson	Public	006005	
Legal_SubWorkflow	3/6/08 3:43 PM	Reject	Dean Gates	Public	006005	
CFO_SubWorkflow	3/6/08 2:23 PM	Approve	Sharon Weddleton	Public	006005	
OMB_SubWorkflow	2/27/08 12:01 PM	Approve	Wanda Phillips	Public	006005	
SWS_SubWorkflow	2/25/08 9:29 AM	Approve	Mark Madden	Public	006005	
AllFuлdOrdinanceWorkflow	2/8/08 1:07 PM	Checkin	Patty Kilson	Public	006005	
OMB_SubWorkflow	2/8/08 11:42 AM	Reject	Wanda Phillips	Public	006005	
SWS_SubWorkflow	2/6/08 9:48 AM	Арргоче	Mark Madden	Public	006005	
	2/6/08 8:51 AM	Checkin	Patty Kilson	Public	006005	
- · · - - - · · · · · · · · · · · · · · · · · ·	2/6/08 7:42 AM	Reject	Mark Madden	Public	006005	
	2/4/08 4:44 PM	Checkin	Patty Kilson	Public	006005	