

MEETING AGENDA
5:30 PM / CITY COUNCIL CHAMBERS

- 1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF MINUTES
a. Minutes of December 12, 2016 page 3
4. APPROVAL OF AGENDA
5. STAFF REPORTS page 7
6. UNFINISHED BUSINESS
a. Sales Tax Exemption
1) Responses from Community Re: Revised List of Exemptions page 15
2) Tax Received by Nome and Kotezebue from Outside Liquor Vendors (This will be a handout at the meeting.)
b. Recommend a Credit Card Processing Company
1) References for PACE (Verbal presentation at the meeting)
2) Bristol Bay Borough's Online Payment Site page 19
c. Update – Evaluation of Declining Sales Tax Revenues
1) Compare State Issued COD Bus. Licenses to City Issued Bus. Licenses (This analysis will not be prepared in time for the meeting.)
d. Report on Real Property Sales Ratio page 21
e. Review Landfill Fees page 25
f. Review Ambulance Fees page 43
g. Review Tobacco Tax page 47
7. NEW BUSINESS
a. Provide Analysis Savings with HRA Higher Deductibles (Handout at the meeting)
b. Committee of the Whole to Review FY17 Budget (Bring your FY17 Budget Notebooks and documents handed out at the last F&B meeting.)
8. PUBLIC/COMMITTEE COMMENT(S)
9. ADJOURNMENT

QUARTERLY REVIEW

FINANCIAL STATEMENTS

	<u>Finance & Budget Committee</u>	<u>Council Workshop</u>
March	May	June
June	August	September
September	November	December
December	February	March

ANNUAL REVIEW

	<u>Finance & Budget Committee</u>	<u>Staff Report</u>
Report on Property Sales Ratio	October	October
Review Senior Exemption List	After March 31 PFD Deadline	April
Accounts Receivable Write-offs	January	January

1. CALL TO ORDER

The Finance and Budget Committee met on Monday, December 12, 2016, in the City Council Chambers, Dillingham, AK. Paul Liedberg, Chair, called the meeting to order at 5:30 p.m.

2. ROLL CALL

Committee Members present:

Paul Liedberg	Mayor Alice Ruby	Curt Armstrong	Rose Loera
Andy Anderson	Navin Bissram		

Other Staff: Braden Tinker

3. APPROVAL OF MINUTES

- a. Minutes of November 14, 2016

MOTION: Andy Anderson moved and Curt Armstrong seconded the motion to approve the minutes of November 14, 2016.

VOTE: The motion passed by unanimous consent.

4. APPROVAL OF AGENDA

MOTION: Rose Loera moved and Andy Anderson seconded the motion to approve the agenda with the addition of a. Public Comment under Item 5. Staff Reports.

VOTE: The motion passed by unanimous consent.

5. STAFF REPORTS

Staff reported the public works director was recommending bringing back a lead for the landfill through attrition. This would be one level above the landfill operator. The FY16 audit, first draft, could be available by January at the earliest.

- a. Public Comment

Susan Isaacs reported:

- Appeared to be a discrepancy in the Y-T-D lodging taxes, because she had filed \$15,540 through August compared to the overall total of \$19,400;
- It was unfair to exempt businesses from collecting sales tax if projected revenues were \$10,000 or less noting the example of others leasing apartments; and
- Longtime residents might be more conscientious of filing personal property returns, because they were more aware of the process.

Committee responded the application of sales tax was being taken up by the Code Review Committee, and her comments would be welcomed.

6. UNFINISHED BUSINESS

a. Sales Tax Exemption

1) Update

Navin Bissram reported staff was in the process of mailing out new wallet-sized certificates to those entities that qualified for a sales tax exemption, based on applying the Code's status as either religious, charitable or government (tribal) entity. Local vendors will receive a new list by year end 2016.

He further noted those non-profits that are identified as 501C organizations, but not listed as charitable organizations by the IRS, and other entities that don't fall in one of the three categories, will receive a letter stating such before year end 2016.

Follow-up:

- Present comments from the public and bring them to the next F&B meeting.

2) Adam Kane's Report

The report laid the base for exempting local businesses from collecting sales tax if projected revenues were \$10,000 or less.

b. Sales Tax Collected by Outside Vendors on Purchases Shipped into Dillingham

Follow-up:

- Find out how much Nome and Kotzebue receive in sales tax assessed and collected on their behalf from liquor merchants such as Brown Jug.

c. Recommend a Credit Card Processing Company

Navin reported a presentation from PACE, credit card payments, was included in the packet. Transactions would be assessed a flat fee for charges up to \$50, and over \$50 would be assessed a transaction fee of 2.6%. PACE was looking into merging the AccuFund software to their online payment feature. The city was looking to reduce it's cost for providing credit card service.

Follow-up:

- Contact other firms using PACE as a vendor; and
- Contact Bristol Bay Borough for their online credit card source.

d. Update – Evaluation of Declining Sales Tax Revenues

- 1) Compare State Issued COD Business Licenses to City Issued Business Licenses (*Handout at the meeting*)

Follow-up:

- Will look to provide the comparison report at the next meeting.
- e. Report on Full and True Value for 2016 (*Assessor not ready to present*)
- f. Review Landfill Fees (*PW Director not ready to present*)
- g. Review Ambulance Fees

Follow-up:

- Staff to confer with the fire chief to see if there is support to propose a higher rate for items advanced life support when compared with other municipalities.
- h. Review Tobacco Tax

Follow-up:

- Staff to contact the State and see how much it derives from its excise tax on tobacco products sold in Dillingham.

7. NEW BUSINESS

- a. Provide a list of APEI's References

MOTION: Mayor Ruby moved and Andy Anderson seconded the motion to issue an RFP to compare the insurance provider's proposals.

VOTE: The motion passed unanimously by voice vote.

Follow-up:

- Will go out for bid in January, compare deductibles, costs, and review other services provided, such as legal service.
- b. Summarize Employee Contributions to Health Benefits (*Handout at the meeting*)

Navin Bissram reported medical premiums proposed for 2017 will increase by ½% over 2016, and the City will move to Premera from Guardian for dental coverage effective January 1, 2017, for an overall savings of \$6,000.

- c. Review Union Contracts RE: Health Benefits (*Handout at the meeting*)

Navin Bissram reported the union contracts would not affect the City's decision to transfer the dental plan to a different carrier.

Follow-up:

- Staff to notify employees of the dental changes as well as union reps.
- d. Provide Analysis of HRA Higher Available Deductibles

Navin Bissram reported on the savings the City experienced with its current HRA plan.

Follow-up:

- Research a cap higher than \$2,000, and look to retain the \$750 employee contribution.
- e. Committee of the Whole to Begin Review of the FY17 Budget by Department
(Please bring your FY17 Budget Notebooks)

The committee entered into the Committee of the Whole at 7:26 p.m. to discuss the FY17 Budget.

Follow-up:

- Bring back recommendations that could reduce the deficit to the next meeting.

8. PUBLIC/COMMITTEE COMMENT(S)

The committee spoke of their appreciation for Susan Isaac's input.

9. ADJOURNMENT

The meeting adjourned at 7:58 p.m.

Paul Liedberg, Chair

ATTEST:

Janice Williams, City Clerk

Approved: _____



Job Description

Job Title	Landfill Supervisor	Department	Public Works
Reports to	Public Works Foreman	Salary Level	VIII
Classification	Overtime Non-Exempt	Approved By	<i>Rose Loera, City Manager</i>

I. General Description

This position is required to operate and maintain the solid waste landfill and supervises daily landfill activities as assigned by the Public Works Director.

II. Reasonable Accommodations

To perform this job successfully, an individual must be able to perform each essential job duty and physical demands satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential duties.

III. Essential Job Duties

1. Operate heavy equipment required in the daily operations of the landfill, which includes dozers, loaders, front-end loaders and backhoes.
2. Supervise the discharge of solid waste by the public and contractors.
3. Responsible for performing preventive maintenance to operating equipment on a routine and emergency basis.
4. Enforce the ordinances that pertain to the landfill and manage it in accordance to the Landfill Management Plan.
5. Secure the landfill during closed periods.
6. Maintain logs, reports and records of landfill operations.
7. Directly supervises staff working at the landfill. Carries out supervisory responsibilities in accordance with the organization's policies and applicable laws. Responsibilities include training employees; assigning and directing work; appraising performance. May make recommendations or assist the Public Works Director with interviewing, hiring, rewarding, and discipline.

IV. Knowledge, Skills and Abilities

Knowledge:

This position requires proficiency in the following areas:

1. Operation and preventive maintenance of heavy equipment required in the operation of the landfill.
2. Ordinances associated with the landfill and the transportation of solid waste.
3. State and federal regulations as they relate to landfill operations.



Job Description

Skills & Abilities:

This position must demonstrate the following skills and abilities:

1. Strong oral and written communication skills are important.
2. Interact with the public in a courteous, helpful and professional manner.
3. Work with co-workers, outside agencies, and vendors in a professional manner.

V. Work Environment and Physical Effort

This position can be a physically strenuous and demanding job. He/she will be lifting, pulling and managing heavy equipment and objects frequently. This position will have to work in all weather, and must be prepared for both extreme heat and cold. This position occasionally works near moving mechanical parts; in high, precarious places; and is occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, risk of electrical shock, and vibration.

While performing the duties of this job, the employee is regularly required to walk; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; and talk or hear. The employee frequently is required to sit.

This position must occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

VI. Education and/or Experience

Education:

1. High school diploma or General Equivalency Degree (GED).

Experience:

1. A minimum of five (5) years as a heavy duty equipment operator. Previous experience, minimum of three (3) years, working in a landfill as a supervisor is essential.

VII. Certification and Training

1. Must have valid Alaska driver's license and a Commercial Driver's License.
2. Must acquire Rural Alaska Landfill Operators (RALO) certification or ability to obtain within six months of date of hire.
3. Must have or the ability to acquire a Solid Waste Association of North America (SWANA) certification or ability to obtain within 12 months of date of hire.
4. National Incident Management System (NIMS) compliance training and certification.
5. Certified in proper handling and disposal of refrigerants.

VIII. Supervisory Responsibility

Landfill Operator
Landfill Attendant



Job Description

IX. Scope of Employment

Regular, full time employment. non-exempt position. May be required to work weekends.

X. Acknowledgment

I understand the duties of this position as detailed in this job description.

Employee: _____ Date: _____

This job description is accurate and has been reviewed with the above employee:

Supervisor: _____ Date: _____



Job Description

Job Title	Landfill Operator	Department	Public Works
Reports to	Public Works Director	Salary Level	VII
Classification	Non-Exempt	Revision Date	05.01.2014

I. General Description

This position is required to fill in for/assist the landfill technician with all essential duties associated with the landfill.

II. Reasonable Accommodations

To perform this job successfully, an individual must be able to perform each essential job duty and physical demands satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential duties.

III. Essential Job Duties

1. Operate heavy equipment required in the daily operations of the landfill, which includes dozers, loaders, front-end loaders and backhoes.
2. Assist with the discharge of solid waste by the public and contractors.
3. Enforce the ordinances and resolutions as they pertain to the landfill.
4. Collection of landfill fees.
5. Securing the landfill during closed periods.

IV. Knowledge, Skill, and Abilities

Knowledge:

This position requires proficiency in the following areas:

1. Operation and maintenance of heavy equipment required in the operation of the landfill.
2. Ordinances and resolutions associated with the landfill and the transportation of solid waste.
3. State and federal regulations as they relate to landfill operations.

Skills & Abilities:

This position must demonstrate the following skills and abilities:

1. Interact with the public in a courteous, helpful and professional manner.
2. Work with co-workers, outside agencies, and vendors in a professional manner.



Job Description

V. Work Environment and Physical Effort

The Landfill Operator can be a physically strenuous and demanding job. He/she will be lifting, pulling and managing heavy equipment and objects. The Landfill Operator will have to work in all weather, and must be prepared for both extreme heat and cold. The Landfill Operator occasionally works near moving mechanical parts; in high, precarious places; and is occasionally exposed to fumes or airborne particles, toxic or caustic chemicals, risk of electrical shock, and vibration.

While performing the duties of this job, the employee is regularly required to walk; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; and talk or hear. The employee frequently is required to sit.

The Landfill Operator must occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

VI. Education and/or Experience

Education:

1. High school or General Equivalency Degree (GED).

Experience:

1. Must be at least 19 years of age.
2. Must have a valid Alaska Driver's License

VII. Certification and Training

1. National Incident Management System (NIMS) compliance training and certification.
2. Must obtain a Commercial Driver's License (CDL) within 6 months of hire.
3. Must acquire Rural Alaska Landfill Operators (RALO) certification or ability to obtain within six months of date of hire.
4. Certified in proper handling and disposal of refrigerants.

VIII. Supervisory Responsibility

None

IX. Scope of Employment

Regular, full time employment. non-exempt position. Rotating shifts.



City of Dillingham

Job Description

X. Acknowledgment

I understand the duties of this position as detailed in this job description.

Employee: _____ Date: _____

This job description is accurate and has been reviewed with the above employee:

Supervisor: _____ Date: _____

This job description approved by:

	Initials	Date
Department Head:	_____	_____
City Manager:	_____	_____

LAW OFFICES OF
KEMPEL, HUFFMAN AND ELLIS
A PROFESSIONAL CORPORATION

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jal@khe.com

December 22, 2016

Navin Bissram
Finance Director
City of Dillingham
P.O. Box 889
Dillingham, AK 99576

*Via Regular U.S. Mail and
Electronic Mail: finance@dillinghamak.us*

Subject: Exemption from State and Local Taxes for
Electric & Telephone Cooperatives

Dear Mr. Bissram:

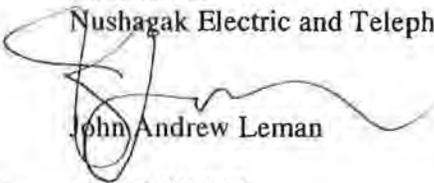
Our firm represents Nushagak Electric and Telephone Cooperative, Inc. ("NETC"). It has been brought to our attention that Dillingham intends to revoke NETC's Sales Tax Exemption Certificate for noncompliance with Dillingham Municipal Code. Your letter fails to recognize that as a nonprofit rural electric and telephone cooperative organized under Alaska Statutes 10.25 et. seq. , NETC is exempt from sales taxes on its purchases.

As an electric and telephone cooperative, NETC is exempt from "state and local ad valorem, income, and excise taxes that may be assessed or levied." Alaska Statute 10.25.540 (emphasis added). Dillingham's sales tax is an excise tax imposed on sales of goods and services within Dillingham city limits. Any attempt to impose such a tax on NETC would be in direct conflict with state law. As the city requires all tax exempt individuals and entities to possess a Sales Tax Exemption Certificate, it would be improper for Dillingham to revoke NETC's certificate.

I look forward to your confirmation that NETC's certificate will not be revoked. Thank you for your assistance.

Sincerely yours,

KEMPEL, HUFFMAN & ELLIS, P.C.
Counsel for
Nushagak Electric and Telephone Cooperative, Inc.


John Andrew Leman

cc: Mike Megli, Interim General Manager/CEO, NETC
Rose Loera, City Manager

fs\NETC\GenAdvice\12-22-16

Bristol Bay Economic Development Corporation

P.O. Box 1464 • Dillingham, Alaska 99576 • (907) 842-4370 • Fax (907) 842-4336 • 1-800-478-4370



January 10, 2017

Mr. Navin Bissram, Finance Director
City of Dillingham
P. O. Box 889
Dillingham, AK 99576

Subject: Sales Tax Exemption Certificate
Your Letter of December 19, 2016

Dear Mr. Bissram:

This letter will acknowledge receipt of your December 19, 2016 letter and your more recent conversation with the BBEDC attorney, Jim Barnett, concerning the continued exemption of BBEDC from sales taxes for purchases made in Dillingham.

As I understand it, the City's sales taxes rules have not changed, it is just that you and your city attorney have determined that BBEDC no longer qualifies for the exemption as a "charitable" organization under Dillingham Municipal Code 4.20.050D. Apparently your attorney reviewed an IRS posting of "qualified charities" in Dillingham, referencing a list of organizations (furnished to Mr. Barnett) that are eligible to receive tax deductible charitable contributions from donors. This is presumably a listing of 501(c)(3) entities in our community.

BBEDC is qualified by the IRS as a 501(c)(4) "social welfare" organization and has enjoyed that status for two decades. We believe our 501(c)(4) designation is consistent with the exemption rules established by the municipal code, which is the way the code has been interpreted for many years. The code does not distinguish the two designations, i.e. 501(c)(3) religious, charitable, educational, scientific and similar organizations and 501(c)(4) social welfare organizations. Indeed, these designations reflect very similar IRS qualifications and purposes for tax-exempt nonprofit organizations formed for local benefit where earnings do not accrue to any private shareholder or individual. As a result, we are certain that BBEDC should continue to qualify as a "charitable" organization under the local sales tax exemption.

Additionally, we are very concerned about your ruling, since it comes as a unilateral determination without advance public notice, an opportunity to be heard, or other due process rights afforded to residents of our community. In fact the decision seems to be based on your personal interpretation rather than any change in the ordinance or BBEDC's tax-exempt status.

We respectfully request that the City Administration reverse this decision or, at minimum, that the matter be considered by the city council after public hearing. Furthermore, we suggest the City refine the code to specify the entities that are qualified to receive the exemption. In our view most municipal jurisdictions equate nonprofit entities with 501(c)(3) and 501(c)(4) IRS designation and we believe the City of Dillingham should maintain that standard in applying its code provisions.

Please contact me if you have comments, questions or concerns. I am traveling for work this week but can always be reached on my cell @ 907-843-2508. I plan to attend and discuss the January 16 Finance Work Session to discuss the matter with you and other attendees as appropriate.

Sincerely yours,

Bristol Bay Economic Development Corp.

Norm Van Vactor, President and CEO

From the BRISTOL BAY BOROUGH website can access:

Online Bill Payment
for all tax and utility payments

Vendor: Official Payments. Prior to Official Payments used Express Bill Pay, but it didn't meet their needs.



Transaction Fees: Calculated at the time the customer is making the payment. Customer pays the cost. Enacted two years ago.

Interest Rate: 3%

Software Interface: Bristol Bay Borough's finance software (Caselle) interfaces with the site Official Payments. This was not available from inception. It took over six months to make it happen.

Janice Williams

Subject: FW: Sales Ratio Analysis
Attachments: 2017 Sales Analysis & Local Multiplier.xlsx; Assessment Example 1.pdf; Assessment Example 2.pdf

From: James Canary [mailto:james.canary@gmail.com]
Sent: Thursday, January 12, 2017 9:56 AM
To: Janice Williams
Subject: Re: Sales Ratio Analysis

Janice;

Sales Ratios vs Assessed Values are two different issues. Attached is my analysis of the past sales in Dillingham vs Assessed Values.

My analysis shows Assessed Values vs. Sales price are running about 90% of market as they currently stand. Running the Marshall & Swift Cost Approach shows the local multiplier at 1.24 for 100% market. I've decided to use 1.20 as the Dillingham multiplier as I'm also increasing land values. (The 1.24 multiplier also included the land increases). This should bring me in at around 96% market for the Dillingham area. (I'm sure this is as clear as mud in an explanation)

First of all let me comment that the only assessments that will change this year are the parcels that I inspected which are around 400 parcels. I started out at Snag Point Subdivision and worked my way into the downtown area which I got just over 1/3 of all the parcel done for this year.

Most parcels are going up between \$6,000 to \$30,000 on average. Some parcels are also going down due to condition. I'm working on running each and every building value through the cost approach to that we are consistent. What I've noticed is with % increases used in the past the higher valued properties went up at a higher rate as compared to the lower valued properties. This is being corrected.

So for budgeting purposes I've ran an average of 1/3 of the Dillingham Parcels (1163 parcels /3 = 387.67 x \$10,000 increase = \$3,876,666 for an estimated budget increase, This number will probably be higher as the \$6,000 increase is for vacant land)

I'm attaching a couple of completed Assessments to show you why it's hard to estimate. Also so you can understand the detail that is going into these assessments for Dillingham.

Hope this helps.

Call me if you need me to explain something.

James Canary, Assessor

On Thu, Jan 12, 2017 at 10:58 AM, Janice Williams <cityclerk@dillinghamak.us> wrote:

726 Central Ave

Account Number 100374 GIS Link ID 2-162-200
 Property Type residential



Legal City* Dillingham Design 1 Story
 USS 2732 B2 L14 Quality Fair (+)
 Plat USS 2732 Year Blt 1978 (est)
 Location Urban/Uplands Eff Age 24
 Waterfront No Condition Fair (+)
 View Wet Lands Rooms 5 3 1
 Lot Size 8750 GLA 768
 Zoning Basement None

Owner Bocatch Claude R. Acres GIS 106300977
 Street PO Box 395
 City/State Dillingham AK 99576
 Sales Date Sales Price
 Energy Efficient Standard

Current Year	2017	2016	2015	2014
Land	\$17,500	\$14,857	\$14,566	\$14,300
Buildings	\$112,900	\$87,810	\$86,088	\$84,400
Total	\$130,400	\$102,667	\$100,654	\$98,700
Aircraft				
Electric/Office				
Fishing Vessel				
Inventory				
Leased				
Machinery				
Other				
Skiff				
Store				
Supplies				
Total Value	\$130,400	\$102,667	\$100,654	\$98,700

Garage None
 Garage Size
 EP 84
 CP 87.5
 Dk
 Fireplace Wood Stove
 Misc Unf Addition 655
 Shed 162
 Roof Aluminum
 Siding Vinyl
 Foundation Post & Pad
 Previous Owner

Exempt Type Exempt Amount Prior Sales Date
 Prior Sales Price

Enlarge Sketch

Enlarge Plat

Notes

09-24-2016-Exterior, Talked with Owner, Remeasured, Photo. Addition is not finished OS.

Scan

Deed

19 East G St

Account Number 101358 GIS Link ID 2-162-220

Property Type residential



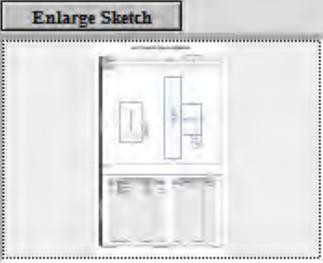
Legal City* Dillingham Design 1 Story & Mobile
 USS 2732 B2 L12 Quality Fair
 Plat USS 2732 Year Blt 1950's
 Location Urban/Uplands Eff Age 65
 Waterfront No Condition Poor
 View Wet Lands Rooms 3 1 1
 Lot Size 26250 GLA 576
 Zoning Basement

Owner Olsen Estate Of Andrew Acres GIS 592421396 Fin Bsmt
 Street PO Box 856 Functional
 City/State Anchorage AK 99507 Heating Monitor
 Sales Date Sales Price Energy Efficient Standard

Current Year	2017	2016	2015	2014
Land	\$40,900	\$32,261	\$31,628	\$31,000
Buildings	\$32,800	\$30,068	\$29,478	\$28,900
Total	\$73,700	\$62,328	\$61,106	\$59,900
Aircraft				
Electric/Office				
Fishing Vessel				
Inventory				
Leased				
Machinery				
Other				
Skiff				
Store				
Supplies				
Total Value	\$73,700	\$62,328	\$61,106	\$59,900

Garage
 Garage Size
 EP 48
 CP
 Dk 32, 32
 Fireplace
 Misc 1972 MH 891.f
 Wannagan 384
 Roof Aluminum
 Siding Plywood
 Foundation Post & Pad
 Previous Owner

Exempt Type Exempt Amount Prior Sales Date
 Prior Sales Price



Notes
 2 Houses on site. Mobile home & old house.
 Per owner MH roof leaks, soft floors. Old house in pretty bad shape.



ADDRESS	GIS #	SALES PRICE	SALES DATE	2016 Land	2016 Bldg	2016 ASSESSMENT	RATIO	LOCAL MULTIPLIER	2017 LAND	2017 BUILDING	2017 ASSESSMENT	2017 RATIO	Lot Size	Land Calculation	
4928 Alder Street	1-020-130	\$ 303,000.00	9/25/2015	\$ 29,900	\$ 106,600	\$ 136,500.00	0.45049505	1.36	\$ 35,500.00	\$ 263,800.00	\$ 299,100.00	0.987	101,495	\$ 35,523.25	
4905 Alder Street	1-020-185	\$ 249,000.00	6/3/2014	\$ 30,400	\$ 183,400	\$ 213,800.00	0.858634538	1.01	\$ 30,100.00	\$ 219,700.00	\$ 249,800.00	1.003	20038	\$ 30,057.00	
5024 Aspen Street	1-020-210	\$ 307,000.00	6/5/2015	\$ 30,400	\$ 270,600	\$ 301,000.00	0.980456026	1.45	\$ 30,500.00	\$ 276,700.00	\$ 307,200.00	1.001	87120	\$ 30,492.00	
4001 Aleknagik Lake	1-020-417	\$ 330,000.00	7/20/2016	\$ 30,350	\$ 187,272	\$ 343,789.00	1.041784848				\$ -			\$ -	
Kingfisher Ln	1-131-280	\$ 175,000.00	8/18/2015			\$ 157,695.00	0.901114286				\$ -			\$ -	
2061 Aleknagik Lake	1-140-100	\$ 227,000.00	1/31/2014	\$ 30,350	\$ 187,272	\$ 217,622.00	0.958687225	1.1	\$ 33,500.00	\$ 192,955.00	\$ 226,455.00	0.998	66995	\$ 33,497.50	
4431 Unicorn Lane	1-140-180	\$ 190,000.00	5/6/2013	\$ 28,000	\$ 114,300	\$ 142,300.00	0.748947368	1.15	\$ 25,000.00	\$ 165,400.00	\$ 190,400.00	1.002	50093	\$ 25,046.50	
4543 Agulawok Dr	1-140-290	\$ 185,000.00	10/10/2013	\$ 18,677	\$ 144,303	\$ 162,980.00	0.880972973	1.38	\$ 32,400.00	\$ 153,400.00	\$ 185,800.00	1.004	32374	\$ 32,374.00	
4535 Diamond Willow	1-140-510	\$ 315,000.00	4/19/2013	\$ 29,200	\$ 331,500	\$ 360,700.00	1.145079365	1.09	\$ 31,800.00	\$ 283,300.00	\$ 315,100.00	1.000	63598	\$ 31,799.00	
4009 Bea Ave	1-240-090	\$ 335,000.00	3/7/2015	\$ 28,015	\$ 237,939	\$ 265,955.00	0.793895522	1.39	\$ 32,600.00	\$ 302,200.00	\$ 334,800.00	0.999	50094	\$ 32,561.10	
3908 Arctic Ave	1-240-130	\$ 196,000.00	8/12/2014	\$ 28,015	\$ 155,851	\$ 183,867.00	0.938096939	1.39	\$ 34,200.00	\$ 162,500.00	\$ 196,700.00	1.004	57064	\$ 34,238.40	
3429 Nina Way	1-240-360	\$ 150,000.00	10/3/2013	\$ 16,979	\$ 99,150	\$ 116,129.00	0.774193333	1.24	\$ 32,000.00	\$ 116,100.00	\$ 150,100.00	1.001	21344	\$ 32,016.00	
3205 Wood River	2-090-490	\$ 260,700.00	3/31/2016	\$ 23,346	\$ 134,211	\$ 157,558.00	0.604365171	1.32	\$ 31,600.00	\$ 227,600.00	\$ 259,200.00	0.994	42080	\$ 31,560.00	
10 East E Street	2-162-420	\$ 145,000.00	10/23/2013			\$ 336,357.00	2.319703448				\$ -			\$ -	
127 Airport Rd	2-162-955	\$ 750,000.00	7/2/2013			\$ 652,902.00	0.870536				\$ -			\$ -	
328 Okstokok Circle	2-163-180	\$ 224,305.00	5/29/2015	\$ 19,738	\$ -	\$ 19,738.00	0.087996255	1.49	\$ 29,900.00	\$ 193,800.00	\$ 223,700.00	0.997	9950	\$ 24,875.00	SK Ocean View New Construction
334 Okstokok Circle	2-163-190	\$ 114,100.00	9/27/2013	\$ 19,844	\$ 96,965	\$ 116,809.00	1.023742331	1.24	\$ 30,000.00	\$ 84,000.00	\$ 114,000.00	0.999	10000	\$ 25,000.00	SK Ocean View
305 Okstokok Circle	2-163-250	\$ 60,000.00	8/17/2016	\$ 19,844	\$ 96,965	\$ 93,854.00	1.564233333	1.24	\$ 27,200.00	\$ 92,100.00	\$ 119,300.00	1.988	10871	\$ 27,177.50	Gutted & Remodeled
328 Kokwok Circle	2-163-300	\$ 75,000.00	1/2/2014	\$ 19,738	\$ 96,341	\$ 116,079.00	1.54772	0.96	\$ 17,400.00	\$ 81,400.00	\$ 98,800.00	1.317	9950	\$ 17,412.50	Estate Sale
1117 Lil Larry Rd	2-163-430	\$ 85,000.00	2/12/2016	\$ 17,828	\$ 66,889	\$ 84,517.00	0.994317647	0.96	\$ 15,800.00	\$ 70,200.00	\$ 86,000.00	1.012	9000	\$ 15,750.00	
1231 Kleepuk Hill	2-171-345	\$ 195,000.00	5/3/2016	\$ 31,836	\$ 115,900	\$ 147,736.00	0.757620513	0.98	\$ 35,900.00	\$ 159,100.00	\$ 195,000.00	1.000	143748	\$ 35,937.00	Very Private Hillside Lot Dome House
1414 Wood River Rd	2-171-380	\$ 190,000.00				\$ -	0				\$ -			\$ -	
547 Gauthier Way	2-172-140	\$ 249,000.00	7/4/2014	\$ 19,844	\$ 176,451	\$ 196,296.00	0.788337349	1.28	\$ 30,100.00	\$ 218,700.00	\$ 248,800.00	0.999	20038	\$ 30,057.00	
560 Gauthier Way	2-172-155	\$ 191,000.00	3/12/2014	\$ 20,481	\$ 104,248	\$ 124,729.00	0.653031414	1.57	\$ 29,900.00	\$ 161,000.00	\$ 190,900.00	0.999	11929	\$ 29,947.50	
3045 Squaw Creek Rd	2-192-110	\$ 190,000.00	11/17/2014	\$ 23,300	\$ 186,000	\$ 209,370.00	1.101947368	1.36	\$ 33,400.00	\$ 155,600.00	\$ 189,000.00	0.995	33383	\$ 33,385.00	
453 Bayside Drive	2-200-060	\$ 265,000.00	7/7/2016	\$ 23,300	\$ 225,500	\$ 248,800.00	0.938867925	1.38	\$ 40,300.00	\$ 225,000.00	\$ 265,300.00	1.001	53709	\$ 40,281.75	
33 West D Street	2-212-140	\$ 118,800.00	6/1/2012			\$ 113,081.00	0.951860269				\$ -			\$ -	
127 Central Ave	2-212-270	\$ 187,000.00	1/7/2014	\$ 14,000	\$ 143,800	\$ 157,800.00	0.843850267	1.1	\$ 17,000.00	\$ 170,800.00	\$ 187,800.00	1.004	4800	\$ 12,000.00	Distant Ocean View+SK
13 East Main St	2-213-170	\$ 195,000.00	8/13/2015	\$ 33,852	\$ 119,541	\$ 153,394.00	0.786635897	1.25	\$ 44,000.00	\$ 161,758.00	\$ 195,758.00	1.004	11606	\$ 29,015.00	Distant Ocean View+SK
							Median					0.999		\$ -	
							Mean					0.838			
							Mode					0.997			

Mayor
Alice Ruby

Manager
Rose Loera



Dillingham City Council
Tracy Hightower
Chris Maines
Misty Savo
Curt Armstrong
Andy Anderson
Paul Liedberg

MEMORANDUM

Date: January 12, 2017
To: Rose Loera, City Manager
From: Ken Morton, Public Works Director
Subject: Landfill Operations Discussion

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Cell #3 - 15 year vs 45 year Annualized Operation	page 17

Budget / Revenue Components

The following summary was assembled from a variety of sources including staff weight estimates, receipts for compacted waste deliveries and billing records.

Component	CY 2016				\$ / lb
	Weight (lbs)		Revenue		
Residential & Business:	507,613	16%	\$ 93,051	71%	\$ 0.18
Compacted Delivered Waste:	2,577,000	84%	\$ 37,796	29%	\$ 0.015
Total Weight:	3,084,613	100%	\$130,847	100%	\$ 0.042

Overall Operation to Weight	\$ / lb
FY17 Budget (\$764,029) / CY16 Waste Mass (3,084,613 lbs) =	\$ 0.25

Observations include:

- Landfill operations are heavily subsidized by the City General Fund.
- Revenue from landfill usage fees vary significantly by delivery mode.

Landfill Waste Disposal: Incineration / Bury vs. Bury Only

The landfill uses a "thermal conversion system" aka incinerator, to reduce the volume of municipal solid waste. The ash and most non-burnables are disposed of in the active cell. The estimated cost of this operation (incineration plus burial) was compared to the estimated cost of only landfilling the solid waste:

- The estimated annualized cost of incinerator operation and disposing of a third of landfill incoming volumes in pending Cell #3 is about the same magnitude as the estimated annualized cost of simply burying the waste in Cell #3.
- Cell #3 is projected to last 45 years assuming 2/3 of the waste stream is burned / incinerated. Simplistically, without this volume reduction, Cell #3 would have a 15 year design life.

Rate Structure

Lacking a scale at the landfill, the weight of most deliverables was estimated by calculating volumes and applying assumed densities for the types of waste (uncompacted residential waste, uncompacted commercial waste, municipal solid waste compacted in truck) delivered to the landfill.

With estimated weights for the various waste stream components (individual bags of residential trash, a truckload of business waste or a load of compacted garbage truck waste) the resources required to process each component can be estimated in an apples-to-apples manner.

Thoughts on modification to the current rate structure include consideration of:

- Increasing the correlation of landfill usage fee to processing cost,
- Establishing different rates for sorted waste (no metal / glass) vs. unsorted waste to help improve incinerator operation and reduce costs,
- Redefining a flatbed as a truck with a bed length longer than 8' (as opposed to the current 12'),
- Identifying charges specific to mattresses & couches, which provide additional disposal challenges.
- Establishing a fee for electronics, fluorescent light bulbs and paints.

A concept rate structure is provided on Page 15 for discussion purposes:

- Rates for residential deliveries are substantially consistent with the current fee structure if the deliveries are sorted.
- Rates for commercial deliveries are proposed to increase to reflect the larger truckload size & greater waste density assumptions used in the analysis.
- Rates for compacted waste deliveries will need to increase substantially if the goal is to have the fee for landfill deliveries to be more consistent (\$ / lb) between delivery modes (and not require an increase in subsidy from the general fund).

Rate (\$/cy)		Volume (cy)	Assumed Sort/Unsort (%)	Calc. Revenue	\$ / lb	Remarks
Sorted	Unsorted					
11	11	3,436	unsorted	\$ 37,796	\$ 0.015	Current Rate - 2016 Vol
50	75	3,092	50% / 50%	\$ 193,275	\$ 0.083	90% 2016 volumes
80	130	2,749	50% / 50%	\$ 288,624	\$ 0.140	80% 2016 volumes

This table summarizes a simplistic effort to link potential revenue estimates to a substantially increased rate structure – and one that incentivizes sorting. It assumes diminishing volumes with increasing fees and that the difference in cost between sorted and unsorted waste is sufficient to realize 50% sorting. No basis or citations are offered to backstop these assumptions as none were found.

Also unknown is how waste collection service rates would respond to a proposed fee increase of this magnitude – and with the suggested use of incremental fees to incentivize sorting.

Substantial discussion on this topic is needed.

Active Cell

- Staff is building up the perimeter berm to extend the life of the active cell using dirt delivered for Cell 3 expansion.
- Perhaps another year of use remains available at the current cell. This is at best a rough estimate as records are not kept of what is buried vs. what is incinerated – nor are regular topographic surveys performed.

Expansion Cell / Cell Three

- Majority of 2nd and 3rd phase areas cleared with perimeter berm started.
- Tree cutting in Phase 1 area progressing. Anticipate providing public notice that access for wood harvesting will end February 28 to allow staff to finish clearing with heavy equipment.
- Future work as resources allow:
 - Grubbing Cell 3, Phase 1 and the ungrubbed portion of Phase 2.
 - Grading phase 1 to plan (-3% grade to the north & flat east-west over all three phases)
 - Testing the permeability of the cell floor
 - Installation of rock lined trench drain & 3-18" culvert pipes
 - Perimeter berm construction
 - BEES construction cost estimate & estimated usable volumes:

• \$1,068,000 for phase 1	47,890 CY
• \$568,000 for phase 2	31,500 CY
• <u>\$613,000 for phase 3</u>	<u>45,520 CY</u>
\$2,249,000 Total	124,910 CY Total
- Public Works does not have the resources to prepare Phase 1 of Cell #3 for service within the next year and recommends capital funds be provided to contract the work out.

Recycling

Hope Jackson reached out to rural Alaska coastal communities to gain insight into what others are doing:

- Barrow: Does not recycle, citing expense.
- Kotzebue: Their website indicates they recycle aluminum and batteries. Was not able to make contact.
- Nome: Internet article indicates Kawerak & Nome Eskimo Community sponsor eWaste collection efforts. Was not able to make contact.
- Bethel: Website indicates they recycle aluminum. Not able to make contact.
- Unalaska: News articles indicate they have made at least a couple of efforts to start recycling. Also that they recycle aluminum and some plastics. Was not able to make contact.
- Kodiak: "Recycle Haven" is funded by grants and donations. Containers collect cardboard (baled), aluminum (baled) and some plastics. Goods are transported to Seattle with a barge service named West Rock and Recology.

Glass / Can Collection

Recommend consideration of:

- relabeling the glass collection bins to accept GLASS / CANS - as neither is compatible with incinerator operations.
- providing additional GLASS / CAN bins at HUD, the Hospital & the Landfill.
- providing a bin for aluminum cans at the HARBOR & Landfill if the Senior Center desires.
- Evaluate a monthly residential glass / can pick up effort.

Ground Water Monitoring

ADEC regulations require that the City assess groundwater quality at background and downgradient wells to detect for potential contamination from landfill operations. BEES provides this service under contract to the City.

- BEES is preparing a draft report following the fall sampling event:
 - Tests indicate the presence of "a couple of contaminants above background levels."
 - There is some question about the quality of the information as the well logs indicate the installation method used may facilitate the short-circuiting of a perched aquifer (that has had contact with landfill operations) to the gravel layer below – on at least a couple of wells.
 - Likely will recommend the installation of new test wells to address this (they will provide a budget estimate).
- ADEC is aware of the results and has directed the City to increase its testing frequency from twice per year to four times per year once new monitoring wells are installed for Cell #3.

Incinerator Ash Testing

Ash from the incinerator was tested monthly from July through December for the presence of heavy metals and once in December for the presence of PCB's. As test results are below threshold values we will submit a request in January to reduce the required testing frequency.

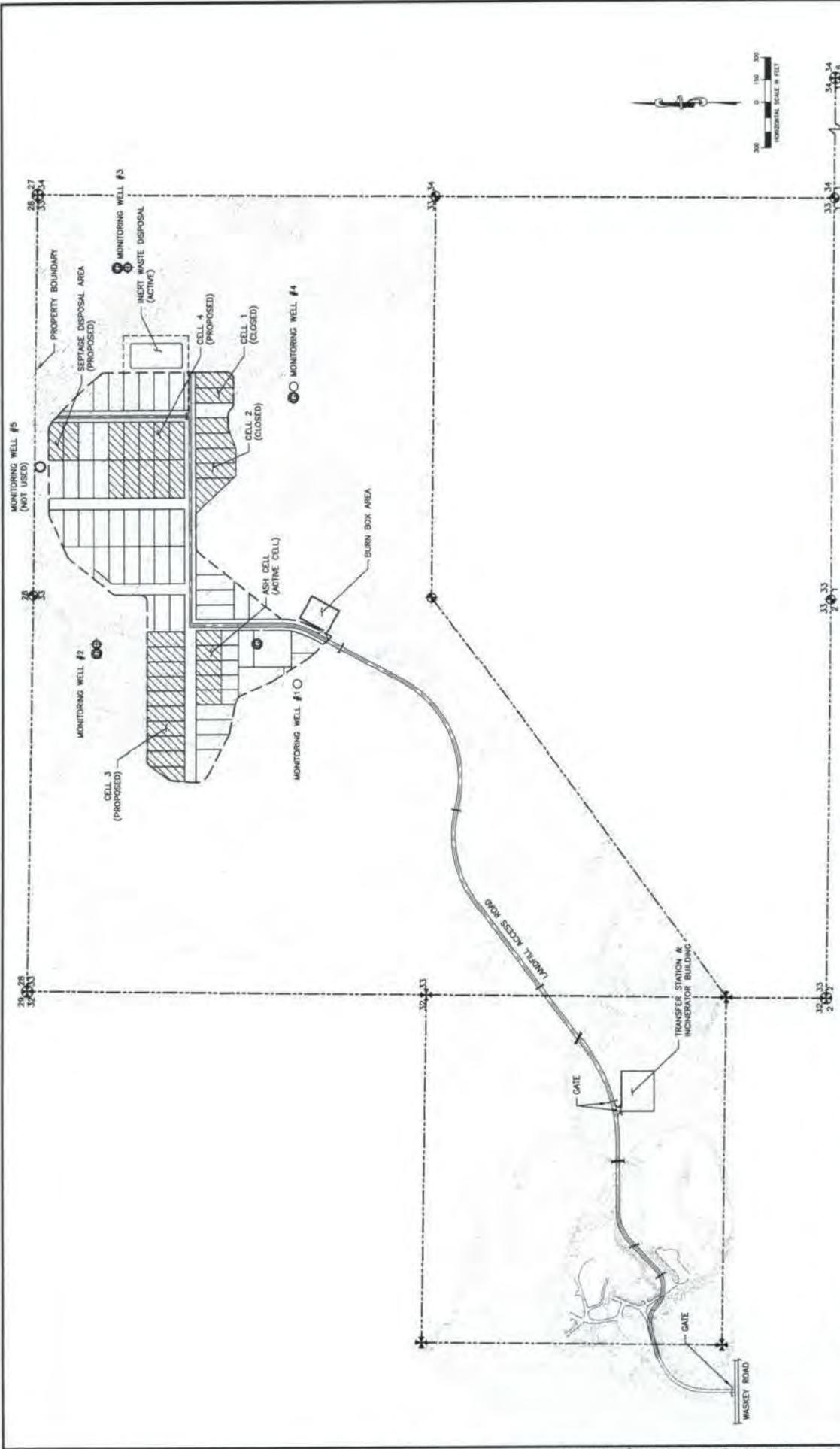
Incinerator Minor Air Quality Permit Application

BEES is developing this document under contract to the City and should have a package for City review by mid-month.

ADEC Annual Inspection

Received a score of 346 out of 400 (86% down from 90% in 2015). Takeaways:

- Bury fish waste in the active cell & do a better job of keeping the bears from excavating it,
- Include a copy of the landfill operation permit application at the landfill office (done),
- Perform more frequent random waste inspections (working on),
- Increase frequency of monitoring of landfill gases (doing),
- Better screening of burned materials in the burn area (no plywood, painted wood, metals, etc.),
- Preclude salvaging of metals or organize better to promote safe access,
- Ensure all monitoring wells are capped (done).
- Do not dispose of liquid collected from incinerator operations (ash trough overflow – or ash trough draining to clear a conveyor jam) in the active cell.
 - o ADEC suggests it be transported to the wastewater lagoon,
 - o Another option is to construct a lined evaporation/settling pond. Dry solids collected from there could be placed in the open cell.



REVISIONS		REVISIONS	
NO.	DATE	BY	DESCRIPTION

Project No. 20150227

Bristol
 ENGINEERING SERVICES CORPORATION
 Phone: (907) 582-0013 Fax: (907) 589-8713

CITY OF DILLINGHAM
 A L A S K A

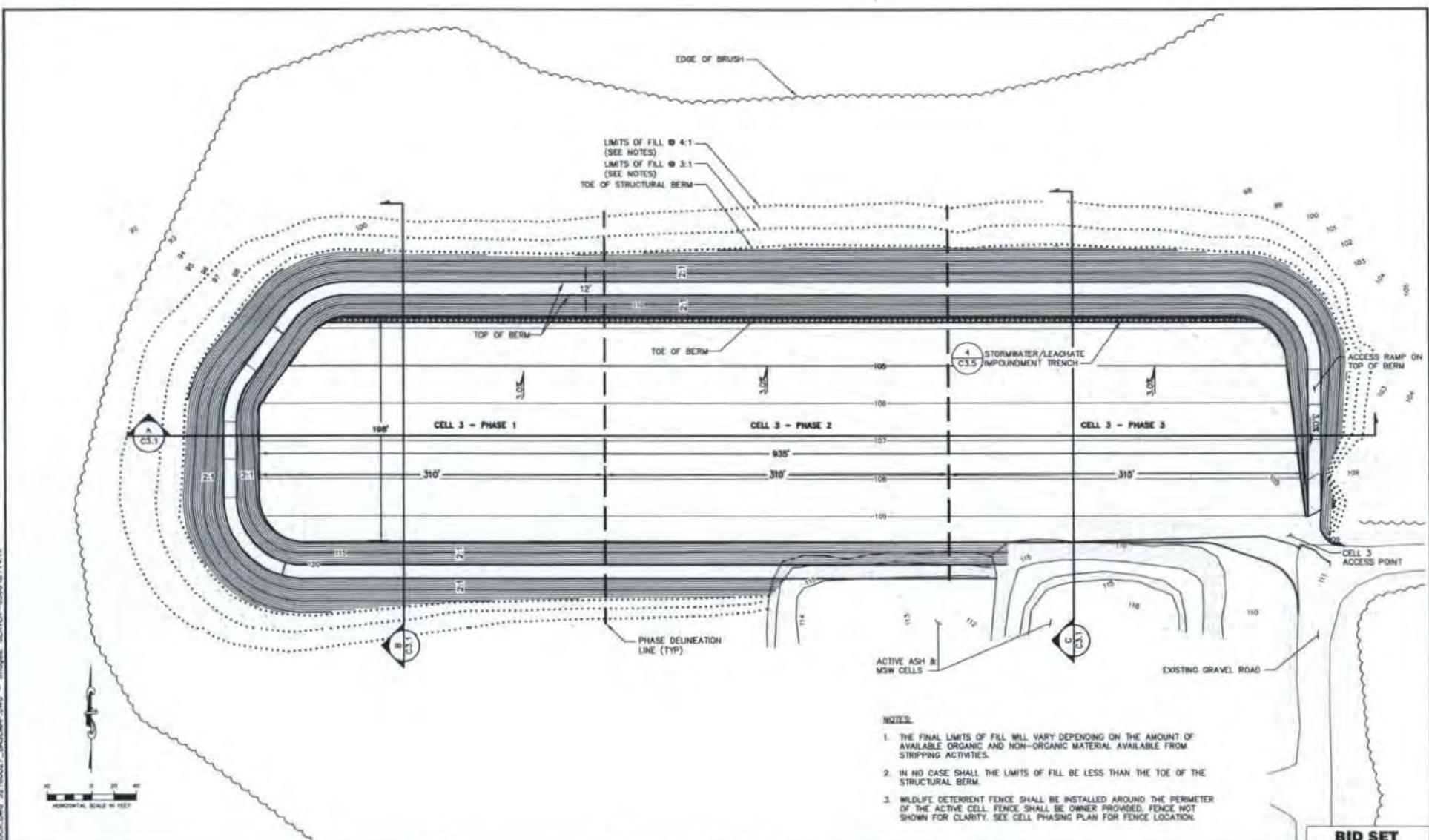
DILLINGHAM LANDFILL OPERATIONS & MONITORING PLAN
 DILLINGHAM, ALASKA

LANDFILL SITE PLAN
 (REVISION 2)

SCALE: NTS DESCRIBED: - CHECKED: JPP DRAWN/DATE: DATE: NOV 2015 SHEET: 1 OF 1

FIGURE: FIG 1

User: 12/04/2018 May 24, 2018 - 9:26am
 Drawing: K:\085\32160027_BLD L7 2015\ACAD-DESIGN\CAD DESIGN\32160027_C3.DWG - L1 9 CELL 3.DWG - Layout: C3.0
 Author: 32160027_TITL.BR.DWG 32160027_BASDAMP.DWG - Image: SERVED-250018114.TIF



- NOTES:**
1. THE FINAL LIMITS OF FILL WILL VARY DEPENDING ON THE AMOUNT OF AVAILABLE ORGANIC AND NON-ORGANIC MATERIAL AVAILABLE FROM STRIPPING ACTIVITIES.
 2. IN NO CASE SHALL THE LIMITS OF FILL BE LESS THAN THE TOE OF THE STRUCTURAL BERM.
 3. WILDLIFE DETERRENT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF THE ACTIVE CELL. FENCE SHALL BE OWNER PROVIDED. FENCE NOT SHOWN FOR CLARITY. SEE CELL PHASING PLAN FOR FENCE LOCATION.

REVISIONS				REVISIONS			
NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION

 Bristol ENGINEERING SERVICES CORPORATION Phone (907) 563-0013 Fax (907) 563-6713	 CITY OF DILLINGHAM ALASKA	 STATE OF ALASKA 4930 DOUG P. PLANK P.E. PROFESSIONAL ENGINEER	DILLINGHAM LANDFILL EXPANSION - CELL 3 DILLINGHAM, ALASKA		SHEET NO. C3.0
			CELL 3 PLAN		SHEET 6 OF 13
SCALE: SHOWN	DESIGNED: DES	CHECKED: JPP	DRAWN: DES	DATE: 5/24/16	

FY17 Landfill Budget

	FY14 Budget	FY14 Actual	FY14 Variance	FY15 Budget	FY15 Actual	FY15 Variance	FY16 Budget	FY16 Actual 1/25/16	FY16 Variance	FY17 Dept Request	FY17 Manager Approve	FY17 Council Approve
2200 4630 30 81 0000 0 Grant Revenue - Local	0	7,785	7,785	0	0	0	0	0	0	-	-	-
2200 4770 30 81 0000 0 Landfill Fees	165,000	131,957	(33,043)	165,000	124,130	(40,871)	140,000	73,614	(66,386)	140,000	140,000	140,000
2200 4980 30 81 0000 0 PERS on Behalf	14,106	16,967	2,781	14,106	18,584	4,478	24,418	0	(24,418)	8,707	8,707	8,707
2200 4990 30 81 0000 0 Transfer from General Fund	175,122	283,767	108,645	333,677	205,616	(128,061)	437,926	181,189	(256,737)	776,122	627,322	615,322
Total Revenues	354,228	440,395	86,167	512,783	348,329	(164,454)	602,344	254,893	(347,451)	924,829	776,029	764,029
Expenses												
2200 6000 30 81 0000 0 Salaries/Wages RT	95,253	125,889	30,636	102,395	110,636	8,241	119,639	83,465	(36,174)	157,737	157,737	157,737
2200 6010 30 81 0000 0 Overtime	7,500	9,260	1,760	7,500	11,372	3,872	15,000	12,878	(2,122)	10,027	10,027	10,027
2200 6100 30 81 0000 0 Payroll Taxes	7,556	10,378	2,822	8,081	9,320	1,239	10,335	7,248	(3,087)	12,834	12,834	12,834
2200 6200 30 81 0000 0 Fringe Benefits	0	0	0	0	0	0	0	0	0	-	-	-
2200 6210 30 81 0000 0 Health Insurance	21,484	20,698	(786)	19,665	21,141	1,476	19,944	12,747	(7,197)	34,140	34,140	34,140
2200 6211 30 81 0000 0 HRA	1,500	0	(1,500)	1,000	0	(1,000)	500	0	(500)	500	500	500
2200 6215 30 81 0000 0 Dental Insurance	1,801	1,207	(594)	1,137	1,244	107	1,171	752	(419)	2,071	2,071	2,071
2200 6220 30 81 0000 0 Life Insurance	234	371	137	388	449	61	406	206	(198)	915	915	915
2200 6230 30 81 0000 0 PERS Employer	21,728	25,584	3,856	20,094	26,719	6,625	23,780	18,216	(5,564)	36,908	36,908	36,908
2200 6231 30 81 0000 0 PERS on Behalf	12,289	16,887	4,598	12,053	26,933	14,880	24,418	6,746	(17,672)	8,707	8,707	8,707
2200 6235 30 81 0000 0 Workers' Compensation	8,968	9,867	899	9,608	7,834	(1,774)	11,377	5,557	(5,820)	10,852	10,852	10,852
2200 6240 30 81 0000 0 Unemployment Compensation	4,000	1,521	(2,479)	0	0	0	0	0	0	-	-	-
2200 6290 30 81 0000 0 Employee Screening	266	565	299	0	528	528	100	0	(100)	200	200	200
2200 7060 30 81 0000 0 Contractual	0	0	0	40,000	38,314	(1,686)	50,000	81,531	31,531	150,000	100,000	100,000
2200 7110 30 81 0000 0 General Liability (Ins)	4,911	4,911	0	4,911	4,911	0	5,000	0	(5,000)	5,500	5,500	5,500
2200 7130 30 81 0000 0 Advertising	800	559	(241)	500	958	458	800	0	(800)	800	800	800
2200 7150 30 81 0000 0 Travel	3,000	2,458	(542)	1,300	481	(819)	500	0	(500)	500	500	500
2200 7155 30 81 0000 0 Training	1,000	0	(1,000)	1,000	100	(900)	500	0	(500)	500	0	0
2200 7182 30 81 0000 0 Cash Over/Under	0	(50)	(50)	0	0	0	0	0	0	-	-	-
2200 7194 30 81 0000 0 Permitting/Fees	0	0	0	0	2,983	2,983	2,983	2,983	0	5,000	2,500	2,500
2200 7310 30 81 0000 0 Miscellaneous Supplies	1,500	3,093	1,593	2,000	3,351	1,351	2,000	1,823	(177)	2,500	2,500	2,500
2200 7385 30 81 0000 0 Gas, Oil, & Grease	20,000	23,245	3,245	100,000	69,374	(30,626)	100,000	91,073	(8,927)	175,000	120,000	120,000
2200 7387 30 81 0000 0 Recycled Batteries	0	0	0	0	0	0	0	0	0	-	-	-
2200 7395 30 81 0000 0 Gravel	2,000	12,420	10,420	4,000	17,600	13,600	40,000	0	(40,000)	40,000	30,000	30,000
2200 7510 30 81 0000 0 Mixer Tools & Equipment	3,500	1,583	(1,917)	2,000	5,126	3,126	1,500	2,267	767	2,000	2,000	2,000
2200 7515 30 81 0000 0 Safety Equipment	2,000	1,388	(612)	1,500	905	(595)	2,500	990	(1,510)	3,000	3,000	3,000
2200 7520 30 81 0000 0 Major Equipment	0	0	0	0	0	0	0	0	0	-	-	-
2200 7710 30 81 0000 0 Telephone	500	996	496	1,000	1,274	274	1,500	717	(783)	1,500	1,500	1,500
2200 7715 30 81 0000 0 Internet	600	0	(600)	0	0	0	0	0	0	-	-	-
2200 7720 30 81 0000 0 Electricity	3,000	2,282	(718)	13,000	7,093	(5,907)	13,000	11,713	(1,287)	20,000	20,000	20,000
2200 7730 30 81 0000 0 Heating Fuel	10,000	19,832	9,832	13,000	10,040	(2,960)	10,000	3,801	(6,199)	10,000	10,000	10,000
2200 7790 30 81 0000 0 Building Maintenance	500	2,345	1,845	700	268	(432)	1,000	1,759	759	2,500	2,000	2,000
2200 8110 30 81 0000 0 Vehicle Maintenance	10,000	11,971	1,971	3,000	8,679	5,679	2,000	276	(1,724)	2,000	1,500	1,500
2200 8120 30 81 0000 0 Equipment Maintenance	20,000	16,221	(3,779)	20,000	11,936	(8,064)	20,000	7,816	(12,184)	25,000	20,000	15,000
2200 8210 30 81 0000 0 Required Inspections	14,000	7,268	(6,732)	0	0	0	0	0	0	-	-	-
2200 8220 30 81 0000 0 Sample Testing	8,000	28,017	20,017	16,000	18,186	2,186	12,000	9,065	(2,935)	40,000	40,000	35,000
2200 9010 30 81 0000 0 Administrative Overhead	59,038	80,628	21,590	99,451	59,152	(40,299)	100,391	37,742	(62,649)	154,138	129,338	127,338
2200 9510 30 81 0000 0 Landfill Closure Costs	7,500	0	(7,500)	7,500	0	(7,500)	10,000	0	(10,000)	10,000	10,000	10,000
Total Expenses	354,228	440,395	86,167	512,783	476,905	(35,878)	602,344	401,335	(201,009)	924,829	776,029	764,029

	LANDFILL MONTHLY COLLECTIONS - Staff Estimated Weights & DLG Refuse Weight Estimated from "Footage Delivered"													Component
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total	Percent
# Customers	457	327	382	542	503	618	711	641	585	650	384	351	6,151	
Residential Weight (Lbs):	20,007	12,440	14,262	34,829	23,559	35,945	39,655	36,872	34,845	44,313	20,230	16,931	333,888	11%
Business Weight (Lbs):	5,120	2,835	3,385	9,820	21,105	28,500	40,100	31,220	7,770	10,950	6,995	5,925	173,725	6%
DLG Refuse (Lbs):	168,000	156,000	199,500	187,500	240,000	273,000	309,000	267,000	213,000	201,000	180,000	183,000	2,577,000	84%
Total Weight (lbs):	193,127	171,275	217,147	232,149	284,664	337,445	388,755	335,092	255,615	256,263	207,225	205,856	3,084,613	100%

	LANDFILL MONTHLY COLLECTION Information - Compiled from Receipts													Component
	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total	Percent
Collected Fees **	\$ 4,351	\$ 2,965	\$ 3,274	\$ 6,816	\$ 6,342	\$ 7,091	\$ 7,405	\$ 7,285	\$ 6,283	\$ 6,797	\$ 3,016	\$ 2,745	\$ 64,370	49%
Charges	\$ 647	\$ 413	\$ 1,678	\$ 1,728	\$ 4,323	\$ 4,305	\$ 6,688	\$ 4,416	\$ 1,171	\$ 1,305	\$ 1,253	\$ 754	\$ 28,681	22%
DLG Refuse	\$ 2,464	\$ 2,288	\$ 2,926	\$ 2,750	\$ 3,520	\$ 4,004	\$ 4,532	\$ 3,916	\$ 3,124	\$ 2,948	\$ 2,640	\$ 2,684	\$ 37,796	29%
Total:	\$ 7,462	\$ 5,666	\$ 7,878	\$ 11,294	\$ 14,185	\$ 15,400	\$ 18,625	\$ 15,617	\$ 10,578	\$ 11,050	\$ 6,909	\$ 6,183	\$ 130,847	100%

** Residential customers plus a portion of the business customers.

Component	CY 2016				\$/lb
	Weight		Revenue		
Residential & Business:	507,613	16%	\$ 93,051	71%	\$ 0.18
Compacted Delivered Waste:	2,577,000	84%	\$ 37,796	29%	\$ 0.015
Total Weight (lbs):	3,084,613	100%	\$ 130,847	100%	\$ 0.042

Overall Operation to Weight	\$/lb
FY17 Budget (\$764,029) / CY Waste Mass (3,084,613 lbs) =	\$ 0.25

	Res. No. 99-01	Res. No. 2006-36	Converted CY to % Load	Ord. No. 2013-19	Res. No. 2014-31	
	1999	2006	2013	Nov. 2013	2014	Comments
RESIDENTIAL RATES:						
Trash Bags <u>Up To</u> 30 gal or 3 bags not > 1cy	\$2	\$3				
33 gal bag			\$3	\$3	\$3	
13 gal bag			\$1	\$1	\$3	
Minimum Fee		\$3	\$3	\$3	\$5	
Auto / Pickup / Small Flatbed	\$9 / \$15 / \$25	\$20				\$20 (2.75 cy - \$7 / cy)
- Per visit uncovered	\$25	\$50	\$50	\$75	\$75	\$75 fine plus the load fee
up to 1/3 load			\$7	\$7	\$9	
1/2 load			\$10	\$10	\$13	
2/3 load			\$14	\$14	\$18	
Full Load			\$20	\$20	\$25	
over			add \$7	add \$7	\$34	
COMMERCIAL RATES:						
Pickup Truck	\$18	\$25				\$25 (2.88 cy - \$8 / cy)
- Per visit uncovered	\$30	\$50	\$50	\$75	\$75	\$75 fine plus the load fee
up to 1/3 load			\$8	\$8	\$11	
1/2 load			\$13	\$13	\$15	
2/3 load			\$16	\$16	\$22	
Full Load			\$25	\$25	\$30	
over			add \$8	add \$8	\$41	
Flatbeds (12' or longer)	\$50	\$75				\$75 (12.8 cy - \$8 / cy)
- Per visit uncovered	\$80	\$150	\$150	\$75	\$75	\$75 fine plus the load fee
up to 1/3 load			\$25	\$25	\$27	
1/2 load			\$38	\$38	\$40	
2/3 load			\$50	\$50	\$54	
Full Load			75	\$75	\$80	
Dump Truck	\$100	\$250				\$250 (14.25 cy - \$8 / cy)
- Per visit uncovered	\$150	\$500	\$500	\$75	\$75	\$75 fine plus the load fee
up to 1/3 load			\$85	\$85	\$85	
1/2 load			\$125	\$125	\$130	
2/3 load			\$170	\$170	\$170	
Full Load			\$250	\$250	\$260	
Contract Haulers - Compressed Trash	\$10	\$11	\$11	\$11	\$11	per CY compressed trash
Junk Vehicles		\$50	\$50	\$50	\$55	
Battery Removed, other hazmats w/o battery / hazmats removed	\$50 not accepted			\$75	\$75	\$75 fine plus the load fee
Refrigerators and Freezers	\$15 no accepted	\$50 \$75	\$50 \$75	\$50 \$75	\$55 \$80	without freon with freon
All Sized Tires with rims					\$1	each
without rims					\$10	each

Dillingham		
Description	FEES	FINES
Minimum fee	\$ 5.00	
RESIDENTIAL		
< 33 gal bag	\$ 3.00	
<=13 gal bag	\$ 2.00	
Auto/Pickup/Small Flatbed		
Uncovered load fine (+ fee)		\$ 75.00
up to 1/3 load	\$ 9.00	
up to 1/2 load	\$ 13.00	
up to 2/3 load	\$ 18.00	
full load	\$ 25.00	
over full load	\$ 34.00	
COMMERCIAL		
Pickup Truck		
Uncovered load fine (+ fee)		\$ 75.00
up to 1/3 load	\$ 11.00	
up to 1/2 load	\$ 15.00	
up to 2/3 load	\$ 22.00	
full load	\$ 30.00	
over full load	\$ 41.00	
FLATBED (12' or longer)		
Uncovered load fine (+ fee)		\$ 75.00
up to 1/3 load	\$ 27.00	
up to 1/2 load	\$ 40.00	
up to 2/3 load	\$ 54.00	
full load	\$ 80.00	
Dump Truck		
Uncovered load fine (+ fee)		\$ 75.00
up to 1/3 load	\$ 85.00	
up to 1/2 load	\$ 130.00	
up to 2/3 load	\$ 170.00	
full load	\$ 260.00	
Contract Haulers - compressed	\$11/cy	
Junk Vehicles		
with battery / fluids removed	\$ 55.00	
w/o battery / fluids removed	\$ 130.00	
Refrigerators / Freezers		
freon already removed	\$ 55.00	
with freon	\$ 80.00	
All sized tires		
without rims	\$ 1.00	
with rims	\$ 10.00	

Nome	
Description	FEES
no distinction b/w residential / commercial	
Pickup Truck	
covered	\$ 25.00
uncovered	\$ 35.00
Flat Bed Truck	
covered	\$ 55.00
uncovered	\$ 95.00
Dump Truck	
covered	\$ 130.00
uncovered	\$ 155.00
Side Dump Truck	
covered	\$ 200.00
uncovered	\$ 250.00
Junk Vehicles	
with battery / fluids removed	\$ 25.00
w/o battery / fluids removed	\$ 65.00
Refrigerators / Freezers	
freon already removed	\$ 20.00
with freon	\$ 55.00

Bethel	
Description	FEES
RESIDENTIAL	
< 4 cy / day (a pickup/day)	free
COMMERCIAL	
fixed rate per CY (no compaction distinction)	\$ 10.00
Pickup Load	\$ 10.00

Anchorage	
Description	FEES
RESIDENTIAL	
<32 gal bag (4 max)	\$ 1.00
cars < 1cy	\$ 5.00
pickups	\$ 15.00
trailers	\$ 15.00
uncovered load	\$ 10.00
COMMERCIAL	
per ton	\$ 56.50
If no scale	
uncompacted (\$/	\$ 9.00
compacted (\$/cy	\$ 18.00

Nome	
<u>Standard Can Service</u>	
Pickups per Week	Monthly Rate
1	\$27.90
2	\$55.80
<u>Light Commercial Can</u>	
1 x week	\$ 67.55
2 x week	\$ 135.10
3 x week	\$ 202.65
4 x week	\$ 270.20
5 x week	\$ 358.62
6 x week	\$ 430.34
7 x week	\$ 502.07
<u>Heavy Commercial Can</u>	
1 x week	\$ 77.94
2 x week	\$ 155.88
3 x week	\$ 233.83
4 x week	\$ 311.77
5 x week	\$ 413.79
6 x week	\$ 496.55
7 x week	\$ 579.31
<u>Roll-on/Roll-off Container</u>	
High Vol	\$ 1,798.23

Anderson / Clear / Healy / Nenana	
<u>Standard Can Service</u>	
Pickups per Month	Monthly Rate
1	\$ 19.39
2	\$ 32.32
4	\$ 43.63
<u>Commercial Rates</u>	
Anderson/Clear	\$ 23.83 per Yard
Healy Area	\$ 23.83 per Yard
Cantwell / Denali Park	\$ 27.06 per Yard
Nenanna Area	\$ 27.06 per Yard

Dutch Harbor	
<u>Standard Can Service</u>	
???	??
<u>Comm. - 3 CY dumpster</u>	
1 x week	\$119.15
2 x week	\$238.30
3 x week	\$357.45
<u>Roll Off Container</u>	
10 to 20 CY	\$ 241.20
21 to 50 yd	\$ 274.28

Copper Basin Sanitation				
<u>Standard Can Service</u>				
Zone	Monthly	Every Other Wk	Weekly	per each add'l can
Glennallen	\$ 27.00	\$ 43.60	\$ 63.40	\$ 6.35
Copper Center / Tazlina	\$ 29.20	\$ 47.20	\$ 68.35	\$ 6.80
Kenny Lake / Tonsina	\$ 32.80	\$ 52.55	\$ 75.50	\$ 7.20
Chistochina / Slana	\$ 41.55	\$ 84.50	\$ 99.80	\$ 9.95
Paxon, Chitina, Nelchina	\$ 42.70	\$ 87.20	\$ 102.90	\$ 10.40
<u>Commercial Rates</u>				
Zone	1cy/pkup	2cy/pkup	3cy/pkup>
Glennallen	\$ 36.40	\$ 53.55	\$ 72.75	
Copper Center / Tazlina	\$ 39.15	\$ 57.50	\$ 78.25	
Kenny Lake / Tonsina	\$ 43.60	\$ 63.80	\$ 86.30	
Chistochina / Slana	\$ 49.50	\$ 68.35	\$ 98.50	
Paxon, Chitina, Nelchina	\$ 51.30	\$ 71.10	\$ 101.65	

Ketchikan		
<u>Standard Can Service</u>		
Weekly Service	Monthly Rate	per each add'l can
1 can	\$ 22.00	\$ 5.08
2 can	\$ 24.19	\$ 5.08
3 can	\$ 26.38	\$ 5.08
4 can	\$ 28.58	\$ 5.08
Commercial Service Rates vary on whether an area-wide fee is paid.		

Dillingham	
<u>Standard Can Service</u>	
Service Frequency	Monthly Rate
Weekly	\$ 25.00
<u>Commercial</u>	
\$ 12.00	per cy

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WEIGHT & INCINERATION / BURY OPERATION COSTS					
Description	Volume (cy)	Weight (lbs)	Incinerator Time (hrs)	Inciner. & Bury Cost (\$)	Current Fee (\$)
RESIDENTIAL					
Trash bags up to ≤ 33 gal	0.16	32	0.03	\$ 6.2	\$ 3
Trash bags up to ≤ 13 gal	0.064	13	0.01	\$ 2.5	\$ 2
Auto/Pickup/Small Flatbed					
up to 1/3 load	0.67	133	0.11	\$ 26	\$ 9
up to 1/2 load	1.00	200	0.17	\$ 39	\$ 13
up to 2/3 load	1.33	267	0.22	\$ 52	\$ 18
full load	2.00	400	0.33	\$ 77	\$ 25
over full load	2.67	533	0.44	\$ 103	\$ 34
COMMERCIAL					
Pickup Truck					
up to 1/3 load	0.80	360	0.30	\$ 70	\$ 11
up to 1/2 load	1.20	540	0.45	\$ 104	\$ 15
up to 2/3 load	1.60	720	0.60	\$ 139	\$ 22
full load	2.40	1,080	0.90	\$ 209	\$ 30
over full load	3.20	1,440	1.20	\$ 278	\$ 41
FLATBED (>8') - Note the current structure indicates ≥12'					
up to 1/3 load	2.2	975	0.81	\$ 189	\$ 27
up to 1/2 load	3.3	1,463	1.22	\$ 283	\$ 40
up to 2/3 load	4.3	1,950	1.63	\$ 377	\$ 54
full load	6.5	2,925	2.44	\$ 566	\$ 80
over full load	8.7	3,900	3.25	\$ 754	
Dump Truck					
up to 1/3 load	4	1,800	1.50	\$ 348	\$ 85
up to 1/2 load	6	2,700	2.25	\$ 522	\$ 130
up to 2/3 load	8	3,600	3.00	\$ 696	\$ 170
full load	12	5,400	4.50	\$ 1,044	\$ 260
Contract Haulers - compressed (load foot)					
1 load foot = 2 cy \$11/cy					
0.5	1	750	0.63	\$ 145.0	\$ 11
6	12	9,000	7.50	\$ 1,740.0	\$ 132
Junk Vehicles					
with battery / fluids removed					\$ 55
w/o battery / fluids removed					\$ 130
Refrigerators / Freezers					
freon already removed					\$ 55
with freon					\$ 80
All sized tires					
without rims					\$ 1
with rims					\$ 10
Electronics					
Mattresses / Couches					

Description	Inciner. & Bury Cost (\$)	LANDFILL USAGE FEE		
		Current Unsorted (\$)	Sorted (\$)	Concept 1 Unsorted (\$)
RESIDENTIAL				
Minimum		5	5	8
Trash bags up to ≤ 33 gal	6.2	3	3	5
Trash bags up to ≤ 13 gal	2.5	2	2	3
Car			15	25
Pickup / SUV	77	25	25	40
over full load	103	34	34	54
COMMERCIAL				
Pickup Truck	209	30	50	83
over full load	278	41	80	130
FLATBED (>8')	566	80	100	150
Dump Truck	1044	260	260	430
Contract Haulers - compressed (cy)	145	11	see narrative	
Junk Vehicles				
with battery / fluids removed		55	55	
w/o battery / fluids removed		130	130	
Refrigerators / Freezers				
freon already removed		55	55	
with freon		80	80	
Car / Light Truck TIRES				
without rims		1	2	
with rims		10	10	
Heavy Equipment TIRES			20	
Electronics				
Mattresses / Couches (in addition to load fee)				
			10	

Incinerator Operation & Ash Bury Costs		
Component - Cost of	Annual Cost	Remarks
Staff Person	\$ 92,000	budgeted personnel costs /3.5 = 275,000/3=\$91,700 average of what was spent in FY16 and budgeted for FY17
Fuel	\$ 144,000	
Power		
Bobcat	\$ 7,500	WAG
Loader		
Incinerator		\$850k, 7%, 20 yrs =>\$80k / year not included
ROM Total	\$ 240,000	
Ash Burial - Assuming 45 year life in Cell #3		
Component - Cost of	Annual Cost	Remarks
Construction Cell #3	\$ 50,000	\$2.25M / 45 years
Design Cost Cell #3	\$ 2,222	\$100k / 45 years
Final Cover Cell #3	\$ 3,893	16,920 cy annualized
Daily Cover - annual volume	\$ 35,357	
O&M Plan	\$ 25,000	\$100k / 4 years
groundwater monitoring	\$ 100,000	Annual
dozer, loader, compactor	\$ 15,000	WAG
Labor Cell #3 (1/3 person)	\$ 30,667	
ROM Total	\$ 260,000	
Cost Summary		
Incinerator + Ash Disposal Costs:	\$ 500,000	
# bins / year	8620	
Cost / Bin	\$ 58.00	
Cost / Pound	\$ 0.19	

SUMMARY OF ESTIMATING FACTORS

Description	Factor	Source
Uncompacted Residential Municipal Solid Waste (lbs/cy):	200	Mississippi Division Of Environmental Quality (MDEQ)
Uncompacted Commercial Municipal Solid Waste (cy):	450	Mississippi Division Of Environmental Quality (MDEQ)
Full Size Pickup Truck Bed Volume (cy):	2.4	8' x 5.3' x 1.5'
Short Bed Pickup Truck Bed Volume (cy):	1.5	6' x 4.5' x 1.5'
Residential Pickup Truck Bed Volume Assumed (cy):	2.0	
Commercial Pickup Truck Bed Volume Assumed (cy):	2.4	
Flatbed Truck Volume Assumed (cy):	6.5	9' x 6.5' x 3'
Dump Truck Volume Assumed (cy):	12	
Municipal Solid Waste Compacted in Truck:	750	Mississippi Division Of Environmental Quality (MDEQ)
DLG Refuse Compacted Waste Truck Volume (cy/"truck foot"):	2	DLG REFUSE: 1' = 2CY
Incinerator Burn Load (lbs):	300	
Incinerator Burn Rate (bins/hr):	4	
Incinerator Burn Rate (lbs / hr):	1200	
Incinerator & Bury Cost per Bin:	58	labor, equipment, fuel, materials
Incinerator & Bury Cost per Lb:	0.19	labor, equipment, fuel

Cell #3 - 15 year vs 45 year Annualized Operation				
Component - Cost of	Dollars	cost annual	cost / yr assuming 15 yrs	cost / yr assuming 45 yrs
Construction Cell #3	\$ 2,250,000		\$ 150,000	\$ 50,000
Design Cost Cell #3	\$ 100,000		\$ 6,667	\$ 2,222
Final Cover Cell #3	\$ 175,200		\$ 11,680	\$ 3,893
Daily Cover - annual volume		55,000	\$ 55,000	\$ 35,357
O&M Plan (every 4 years)	\$ 100,000	25,000	\$ 25,000	\$ 25,000
groundwater monitoring (annual)	\$ 100,000	100,000	\$ 100,000	\$ 100,000
equipment: dozer, loader, compactor. WAG			\$ 30,000	\$ 15,000
Labor Cell #3 (1/3 to 2/3 person) - Annual	\$ 92,000		\$ 61,333	\$ 30,667
			\$ 439,680	\$ 262,139
			Use: \$ 440,000	\$ 260,000

Note this estimate does not consider significant development costs (Landfill site identification, land purchase, geotechnical investigations, road / building construction, etc.).

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CITY OF DILLINGHAM, ALASKA

RESOLUTION NO. 201X-XX

A RESOLUTION OF THE DILLINGHAM CITY COUNCIL APPROVING AN INCREASE IN THE AMBULANCE BILLING RATES EFFECTIVE _____

WHEREAS, the City of Dillingham adjusted their Ambulance Billing Rate effective May 1, 2013; and

WHEREAS, the City of Dillingham currently charges for Basic Life Support, Advanced Life Support and Mileage; and

WHEREAS, the City of Dillingham Fire Department conducted an Ambulance Billing Rate Comparison comparing rates with over 150 fire departments in Washington and Alaska; and

WHEREAS, the comparison indicated that our billing rates were considerably lower than other fire departments and the City was not billing for all the services that were allowable; and

WHEREAS, the City of Dillingham is considered Super Rural by Medicaid standards which means the Medicaid reimbursement rate is higher than urban areas; and

WHEREAS, the Fire Department Executive Committee is recommending the rate increase; and

WHEREAS, the Fire Department Executive Committee indicated that the funds generated from the Ambulance Billing will be used to enhance the Fire Department by replacing or repairing equipment or supplies, replacing or repairing the ambulance and fire trucks, provide a Volunteer Stipend, and to be used to replace the building they are currently located in;

NOW, THEREFORE, BE IT RESOLVED that the Dillingham City Council hereby authorizes the increase of the Ambulance Billing Rates **effective _____**, as follows:

Non Transport (Non-TX)	\$200 + 3% = \$206
Basic Life Support - Non Emergency (BLS-NE)	\$400 + 3% = \$412
Basic Life Support - Emergency (BLS-E)	\$450 + 3% = \$464
Advanced Life Support Level One – Emergency (ADLS1-E)	\$550 + 3% = \$569
Advanced Life Support Level Two – Emergency (ADLS2-E)	\$650 + 3% = \$824
Special Care Transport (SCT)	\$750 + 3% = \$974
Mileage per mile with patient on board	\$13 + 3% = \$13

Meeting Date:

PASSED and ADOPTED by a duly constituted quorum of the Dillingham City Council on

SEAL:

Alice Ruby, Mayor

ATTEST:

Janice Williams, City Clerk

Ambulance Fee Schedule, State Comparisons, and Definitions

DVFD&RS Pre-2013 Rates		Medicaid/Medicare 2013 Payables		DVFD&RS 2013 Adopted Rates		Medicaid/Medicare 2016 Payables		2017 DVFD&RS Proposed Fee Schedule	
BLS	\$300	BLS	\$366.43	Non-Tx	\$200	BLS-NE	\$359.55		
ALS	\$400	ALS1	\$435.14	BLS-NE	\$400	BLS-E	\$481.33	BLS-NE	\$412.00
Mileage	\$7.50	ALS2	\$629.80	BLS-E	\$450	ALS1	\$569.29	BLS-E	\$463.50
		Mileage	\$7.03	ALS1	\$550	ALS2	\$823.97	ALS1	\$569.29
				ALS2	\$650	SCT	\$973.78	ALS2	\$823.97
				SCT	\$750	Mileage	\$11.02	SCT	\$973.78
				Mileage	\$13			Mileage	\$13

Organization / City	Population	Paid Staff	Vol.'s	BLS				ALS		ALS II		Per Mile
				Non Emergent	Emergent	Resident	Non Resident	Resident	Non Resident	Resident	Non Resident	
Capital City FD	>15000	33	65	N/A	N/A	\$500.00	\$600.00	\$700.00	\$800.00	\$950.00	\$1,050.00	\$12.00
Fairbanks FD	>15000	39	0			\$600.00	\$800.00	\$800.00	\$1,000.00			\$12.00
Kenai FD	10000-15000	18	0	\$350.00	\$550.00			\$600.00	N/A	\$800.00	N/A	\$11.00
Mat-Su Borough	>15000	18	200	\$800.00	\$800.00	\$800.00	\$800.00	\$900.00	\$900.00	\$950.00	\$950.00	\$20.00
Central Emergency Services	>15000	42	35	\$300.00	\$500.00			\$600.00		\$800.00		\$11.00
Anchorage Fire	>15000	325	0	\$700.00	\$700.00	\$700.00	\$800.00	\$850.00	\$950.00	\$850.00	\$950.00	\$12.00
North Tongas VFD	<5000	3	15			\$562.00		\$668.00		\$966.00		\$8.94
Nikiski	5500	21	20	\$500.00	\$600.00	\$500.00	\$600.00	\$600.00		\$800.00		\$11.00
Cordova VFD	<5000	2	40	\$500.00	\$500.00			\$500.00		\$500.00		N/A
Petersburg VFD	<5000	2	65	\$300.00	\$300.00			\$300.00		\$300.00		\$3flat
Ninilchik Emergency Services	<5000	0	25			\$700.00		\$1,000.00				\$11.00
Sitka FD	5000-10000	9	45	MAL*				MAL*		MAL*		
Skagway	750-3000	4	25-40	\$350.00	\$350.00	\$350.00	\$350.00	\$500.00	\$500.00	\$500.00	\$500.00	\$6.00
Dillingham VFD	<5000	2	33	\$400.00	\$450.00			\$550.00		\$650.00		\$13.00

*MAL-Medicaid Allowable Limits

This chart was obtained from Alaska Fire Chief's Association. The data in this chart was obtained about 7 months ago.

Definitions

Non Transport (Non-TX)

The Non-Transport category does not apply to every situation where a patient refuses transport, it is for individuals who abuse the EMS service. They are calling for an ambulance to refuse medical attention and then refuse transport multiple times. Medicaid does not cover this charge in their payables schedule, but many Departments have it in place to deter abusers.

BASIC LIFE SUPPORT (NON EMERGENCY)

Basic life support (BLS) is transportation by ground ambulance vehicle and the provision of medically necessary supplies and services, including BLS ambulance services as defined by state. The ambulance must be staffed by an individual who is qualified in accordance with state and local laws as an emergency medical technician basic (EMT-B). Only in the state of Alaska is an EMT-B permitted to operate limited equipment onboard the vehicle, assist more qualified personnel in performing assessments and interventions within their scope of practice.

EMERGENCY RESPONSE

Emergency response is one in which a BLS or ALS1 level of service has been provided in immediate response to a 911 call or the equivalent.

ADVANCE LIFE SUPPORT, LEVEL 1 (ALS1)

Advanced life support, level 1 (ALS1) is the transportation by the ambulance and the provision of medically necessary supplies and services including the provision of ALS assessment or at least one ALS intervention. This would include starting an Intravenous line, intraosseous line, and EKG.

ADVANCE LIFE SUPPORT, LEVEL 2 (ALS2)

Advance life support, level 2 (ALS2) is the transportation by ambulance and the provision of medically necessary supplies and services including: (1) at least three separate administrations of one or more medications by intravenous push/bolus or by continuous infusion (excluding crystalloid fluids); or (2) ambulance transport and the provision of at least one of the ALS2 procedures listed below:

1. Manual defibrillation/cardioversion;
2. Endotracheal intubation;
3. Central venous line;
4. Cardiac pacing;
5. Chest decompression;
6. Surgical airway; or
7. Intraosseous line.

The monitoring and maintenance of an endotracheal tube that was previously inserted prior to the transport also qualifies as an ALS2 procedure. This means any MEDEVAC's that have them in place would be considered an ALS2 Level of service.

SPECIALTY CARE TRANSPORT (SCT)

Specialty care transport (SCT) is hospital to hospital-to-hospital transportation of a critically injured or ill beneficiary by a ground ambulance vehicle, including the provision of medically necessary supplies and services, at a level of service beyond the scope of the EMT-Paramedic. SCT is necessary when a beneficiary's condition requires ongoing care that must be furnished by one or more health professionals in an appropriate specialty area, for example emergency or critical care nursing, emergency medicine, respiratory care, cardiovascular care or a paramedic with additional training.

STATEWIDE: 907-278-0234



Select Page



Ketchikan & Barrow Raised Local Tobacco Taxes

by akhealthfair | Oct 16, 2016 | News |

Congratulations to Ketchikan and Barrow for recently raising local tobacco taxes. Alaska has the unique distinction of having 9 out of 16 communities with the highest tobacco taxes in the nation; including Juneau, Sitka, Anchorage, Mat-Su, Bethel, Kotzebue, Petersburg, Ketchikan and Barrow.



Alaska is one of the few states in the nation, along with Illinois and New York that are not "pre-emption" states. That means that local communities are free to pass local ordinances governing tobacco.

Juneau's tobacco tax is the 5th highest in the nation at \$5 per pack (\$2 state tax plus \$3 local tax). Ketchikan, Petersburg and Barrow, the communities which most recently raised their tobacco taxes, bring up the bottom of the list at \$4 per pack. Juneau and

Petersburg are also two of the first communities in the nation to tax electronic-cigarettes by labeling and taxing them as "other tobacco products".

After Juneau increased its tobacco taxes in 2009 the smoking rate for the Juneau school district decreased 38% over the next two years. At the time Anchorage's youth smoking rate did not change. In 2011 Anchorage followed suit and over the next two years the Anchorage school district's smoking rate also declined 38%. Today the youth smoking rate in Juneau is 9% and in Anchorage it is 7.5%, both of which are lower than the national average of 11%.

The Centers for Disease Control recommends raising the price of tobacco products by 20% of retail to decrease smoking rates by 10%. Raising prices is one of the most effective ways to reduce smoking rates and to prevent tobacco initiation in young people. As the cost of tobacco products go up, consumption goes down in a direct relationship.

According to the state's behavior survey (Alaska Tobacco Facts, 2015), the majority of smokers (71%) want to quit. But addiction is a powerful force. The craving for an immediate cigarette overwhelms fears of heart disease or lung cancer in the future. A high tax brings at least the financial cost to the present, in the hopes that people quit smoking, or never start.

For anyone ready to quit, the state funds Alaska's Tobacco Quit Line (1-800-QUIT-NOW), which is a free, anonymous service available to every Alaskan adult. Alaska's Tobacco Quit Line provides counseling by professional quit counselors as well as free Nicotine Replacement Therapies (NRT). Also, mandated by the Affordable Care Act, Alaskans should have access to cessation services through their regular health practitioner, which are preventative services covered by their insurance companies and Medicare/Medicaid.

For more information, stop by Alaska's Tobacco Quit Line table at the Alaska Health Fair.

Article submitted by:

Dr. Kristin Cox, ND

Tobacco Prevention and Control



TOP COMBINED STATE-LOCAL CIGARETTE TAX RATES (State plus County plus City)

Most counties and cities do not have their own cigarette tax rates, but there are major exceptions. More than 600 local jurisdictions have their own cigarette tax rates, bringing in more than \$470 million in annual revenue and working effectively to reduce smoking rates, especially among youth. The following are the highest cigarette tax jurisdictions taking all state and local cigarette taxes into consideration.

1.	Chicago (\$1.18) plus Cook County (\$3.00) plus Illinois (\$1.98)	\$6.16 per pack
2.	New York City (\$1.50 per pack) plus New York State (\$4.35)	\$5.85 per pack
3.	Evanston (\$0.50) plus Cook County (\$3.00) plus Illinois (\$1.98)	\$5.48 per pack
4.	Cicero (\$0.16) plus Cook County (\$3.00) plus Illinois (\$1.98)	\$5.14 per pack
5.	Juneau (\$3.00) plus Alaska (\$2.00)	\$5.00 per pack
6.	Cities with no tax in Cook County (\$3.00) plus Illinois (\$1.98)	\$4.98 per pack
7.	Sitka (\$2.462) plus Alaska (\$2.00)	\$4.462 per pack
8.	Philadelphia (\$2.00) plus Pennsylvania (\$2.60)	\$4.60 per pack
9.	Anchorage (\$2.39) plus Alaska (\$2.00)	\$4.39 per pack
10.	New York state (\$4.35), excluding New York City	\$4.35 per pack
11.	Matanuska-Susitna Borough (\$2.28) plus Alaska (\$2.00)	\$4.28 per pack
12.	Bethel (\$2.21) plus Alaska (\$2.00)	\$4.21 per pack
13.	Kotzebue (\$2.20) plus Alaska (\$2.00)	\$4.20 per pack
14.	Petersburg (\$2.00) plus Alaska (\$2.00)	\$4.00 per pack
15.	Connecticut (\$3.90), with no local cigarette taxes	\$3.90 per pack
16.	Rhode Island (\$3.75), with no local cigarette taxes	\$3.75 per pack
17.	Massachusetts (\$3.51), with no local cigarette taxes	\$3.51 per pack
18.	Hawaii (\$3.20), with no local cigarette taxes	\$3.20 per pack
19.	Vermont (\$3.08), with no local cigarette taxes	\$3.08 per pack
20.	Minnesota (\$3.04), with no local cigarette taxes	\$3.04 per pack
21.	Washington (\$3.025), with no local cigarette taxes	\$3.025 per pack
22.	Barrow (\$1.00) plus Alaska (\$2.00)	\$3.00 per pack
23.	California (\$2.87), with no local cigarette excise taxes	\$2.87 per pack
24.	New Jersey (\$2.70), with no local cigarette taxes	\$2.70 per pack
25.	Pennsylvania (\$2.60), excluding Philadelphia	\$2.60 per pack
26.	Wisconsin (\$2.52), with no local cigarette taxes	\$2.52 per pack
27.	Washington, DC (\$2.50)	\$2.50 per pack
28.	Fairbanks (\$0.32) plus Alaska (\$2.00)	\$2.32 per pack
29.	Maine (\$2.00), with no local cigarette taxes	\$2.00 per pack
30.	Michigan (\$2.00), with no local cigarette taxes	\$2.00 per pack
31.	Arizona (\$2.00), with no local cigarette taxes	\$2.00 per pack
32.	Alaska (\$2.00), excluding areas with local cigarette taxes	\$2.00 per pack
33.	Maryland (\$2.00), with no local cigarette taxes	\$2.00 per pack
34.	Illinois (\$1.98), excluding areas with local cigarette taxes	\$1.98 per pack
35.	Cuyahoga County (\$0.345) plus Ohio (\$1.60)	\$1.945 per pack

The table shows state cigarette excise tax rates in effect as of April 1, 2017 (MN effective 1/1/17; CA effective 4/1/17). These combined cigarette tax rates do not include the federal cigarette tax (\$1.01 per pack) or any state or local sales taxes that apply to cigarettes. Nationally, estimated smoking-caused health costs and lost productivity totals \$19.16 per pack. The average state cigarette tax rate, not including local tax rates, is \$1.69 per pack.

New York City is the only locality with its own cigarette tax in New York State. Philadelphia is the only locality with its own cigarette tax in Pennsylvania. In Alaska, the taxes in Anchorage, Bethel, Sitka, Kotzebue, Petersburg and Matanuska-Susitna Borough are annually adjusted for inflation; Fairbanks' cigarette tax is 8 percent of wholesale price (about 32 cents per pack); North Pole's cigarette tax is 10 percent of the wholesale price (about 41 cents per pack); and two additional Alaskan cities, Aniak and St. Mary's, have their own cigarette tax. Alabama (67.5¢ per pack) has 343 cities and 54 counties with their own low cigarette taxes; Missouri (17¢) has 128 cities and 2 counties; Ohio (\$1.60) has one county; and Virginia (30¢), has 96 cities and 2 counties with local tax rates ranging from four cents to \$1.15, with the highest combined rate of \$1.45 per pack in Alexandria. San Francisco charges a 25-cent per pack litter fee in addition to the state excise tax, but localities in CA cannot impose local cigarette excise taxes. Because of the low cigarette tax in some states, their highest state-plus-local rates can still be lower than many other states' cigarette taxes. Some states prohibit local cigarette tax rates or limit the maximum rates.

Sources: Orzechowski & Walker, *Tax Burden on Tobacco*, 2015; media reports; state and local tax officials.

Campaign for Tobacco-Free Kids, November 17, 2016 / Ann Boonn

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Business/Economy

Tobacco taxes increasingly popular throughout Alaska

 Author: Jeannette Lee Falsey  Updated: June 27, 2016  Published July 26, 2015

In Alaska, a state with a libertarian streak, new or higher taxes often hit a raw nerve with the public, but one type of levy is gradually winning support from communities large and small and may continue to spread as state spending and other revenue sources shrink.

The popularity of tobacco taxes is growing, with more communities viewing them as a politically acceptable way to raise revenue because they appeal to the public's general distaste for smoking and, unlike income, sales or property taxes, are widely regarded as a means to improve public health.

Kotzebue, one of the latest cities to approve a tax, starts collecting \$2 per pack of cigarettes and 55 percent of the wholesale price for other tobacco products, on October 1.

The new ordinance was inspired in part by the city of Bethel's success in raising revenue through its 2-year-old tobacco tax. It's also part of a push to reduce the Northwest Arctic's smoking rates, among the nation's highest, by making an already expensive product even pricier, said Don Fancher Jr., tobacco and injury prevention manager at Maniilaq Association, the region's nonprofit health organization.

"The financial and health components were both motivating factors," said Fancher, who provided studies and data in support of the tax. "For the health of the region, it's a good thing. Kotzebue is a hub and of course the products here are cheaper than in the villages."

The proposal encountered little resistance, said Kotzebue City Attorney Joe Evans, and was unanimously approved by the City Council, despite the popularity of cigarettes and smokeless tobacco products among residents.

A dozen years ago, only Anchorage, Fairbanks and Juneau, the state's three largest population centers, taxed tobacco products. Today consumers can expect to pay tobacco taxes in at least 13 jurisdictions, including the village of Saint Mary's and the Matanuska-Susitna Borough.

The tax is not only spreading, it's also increasing in some cases.

The City and Borough of Juneau recently tripled its per-pack charge from \$1 to \$3 and began taxing e-cigarettes. As in Kotzebue, the tax passed amid concern about smoking rates and the need to shore up the budget.

Juneau Assembly member Jesse Kiehl said the borough was "staring down the barrel of a \$6 million annual deficit," with concerns about declines in state and federal spending and a fast-growing population of seniors, who qualify for property and sales tax exemptions.

"A growing senior community is good," Kiehl said, "But that puts a hole in our city budget. When you put all those things together and then add increasing costs of labor, insurance and doing business in general, that's a significant strain on our budget."

The bleak outlook for the state's community revenue-sharing program is one impetus for new or increased tobacco taxes. In July the program transferred \$57.4 million in state funds, about 5 percent less than last year, to 309 cities, boroughs and unincorporated communities from Anchorage to Yakutat, said Danielle Lindoff, local government specialist with the state Department of Commerce, Community and Economic Development.

Should the Legislature, as it did this session, not replenish the fund, payments could cease by fiscal year 2019.

Uncertainty about the revenue-sharing program -- and its unrestricted funds important to small communities with few funding sources -- prompted the Northwest Arctic Borough Assembly to consider following the lead of regional hub Kotzebue in taxing tobacco.

"We're really at the beginning of looking at this option," said Christine Hess, the borough's government affairs and in-house counsel. "People are still feeling it out."

Anti-spending sentiment in Washington is another source of anxiety.

Petersburg's borough manager Steve Giesbrecht said a U.S. Forest Service program known as Secure Rural Schools, which in the last decade has provided more than \$1 million in capital and operating funding each year to the borough's schools, may expire after this fiscal year.

The program is intended to assist schools in communities where the timber industry has collapsed.

Petersburg's tobacco tax could offset some of the loss, Giesbrecht said, although the first priority would be to put that money toward health programs. The tax of \$2 per pack of cigarettes and 45 percent of the wholesale price for other tobacco products went into effect on Jan. 1.

Like Juneau, the Southeast borough's budget is strained by property and sales tax exemptions to its growing population of seniors. When presented with an array of choices for raising revenue, voters turned up their noses at everything but the tobacco tax and granting senior sales tax breaks only to those who qualify for a Permanent Fund dividend.

"We were told no by voters on everything else, but the tobacco tax was a definite yes," Giesbrecht said.

Aside from federal and state contributions, other revenue sources are drying up, too.

"I think this trend of decreasing resources is going to continue," said Betty Svensson, deputy director for the Alaska Municipal League. "Communities are going to have to come up with ways to find different sources of revenue."

In North Pole, the city budget took a nearly \$180,000 hit in lost property taxes this year because of Flint Hills' decision to shut down its fuel refinery operations. Knowing the public would not support a sales tax increase, the City Council voted to raise the tax on tobacco to 10 percent of wholesale value from 8 percent. The alcohol tax and ambulance fees rose, too.

"We ended up with a shortfall we had to make up somewhere," said City Council member Kevin McCarthy. "We didn't want to target one particular group, but that's where the vote eventually went."

Tobacco taxes are likely not enough to revive flagging revenues. Ernie Hall, an Alaska Municipal League board member, will be heading a newly formed committee to examine ways in which communities can minimize or avoid budgetary shortfalls. Its first meeting will be held in August at the league's conference in Ketchikan.

"All the communities are going to be hit with reductions in revenue-sharing in the coming years unless a miracle occurs," said Hall, who serves on the Anchorage Assembly. "As communities, how are we going to survive?"

Hall said the committee will not focus on budget cuts, but will instead discuss many ideas for raising revenue, including a state income tax and local or state sales taxes.

"When we say everything's on the table, we literally mean everything's on the table," said Hall. "Where legislators were looking at cuts, we're also willing to discuss new revenues. We can't cut our way out of this."

Ketchikan is a fitting setting, perhaps, for the conference. The city and borough are both considering tobacco levies and, as Juneau did, may begin taxing e-cigarettes as well.

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About this author

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Jeannette Lee Falsey joined Alaska Dispatch News as a business reporter in 2015. She has worked as a staff writer for The Associated Press and as a researcher for the federal government's Alaska gasoline office in Anchorage and Washington, D.C..



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SEARCH TOBACCO ENDORSEMENTS

Business License # Current Only
 Business Name Starts With Contains
 Business Type (not specified)
 Street Name or Number
 City

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License#	Business Name	License Status	End.#	Location	Endorsement Issued	Endorsement Expiration
293383	AC VALUE CENTER	INACTIVE	5	295 MAIN STREET, DILLINGHAM, AK 99576	10/20/2008	12/31/2010
930937	AC VALUE CENTER	INACTIVE	16	295 MAIN STREET, DILLINGHAM, AK 99576	11/16/2012	12/31/2014
941672	ALASKA '49	EXPIRED	1	MILE 1 1/4 WILLOW LANE, DILLINGHAM, AK 99576	12/22/2011	12/31/2012
70651	ALASKA COMMERCIAL COMPANY	INACTIVE	5	295 MAIN STREET, DILLINGHAM, AK 99576	12/26/2002	12/31/2004
1014289	ALASKA COMMERCIAL COMPANY	ACTIVE	7	295 MAIN ST, DILLINGHAM, AK 99576	11/16/2016	12/31/2018
724580	BRISTOL BAY MICRO, LLC	EXPIRED	1	15 D STREET EAST, DILLINGHAM, AK 99576	4/19/2015	12/31/2016
310314	DILLINGHAM LIQUOR STORE	INACTIVE	1	312 MAIN STREET, DILLINGHAM, AK 99576	12/1/2008	12/31/2010
951529	DILLINGHAM LIQUOR STORE	ACTIVE	1	312 MAIN ST, DILLINGHAM, AK 99576	6/16/2016	12/31/2017
7760	DILLINGHAM LIQUOR STORE	INACTIVE	1	312 MAIN STREET, DILLINGHAM, AK 99576	1/27/2005	12/31/2006
910342	ESPRESSO, ETC.	INACTIVE	1	304 MAIN STREET, DILLINGHAM, AK 99576	1/17/2008	12/31/2011
253056	GENEVIEVE BARTMAN	INACTIVE	1	PO BOX 386, DILLINGHAM, AK 99628	11/17/1999	12/31/2002
17038	ICICLE SEAFOODS, INC	ACTIVE	9	3700 YAKO RD, DILLINGHAM, AK 99576	10/6/2016	12/31/2018

<u>434418</u>	JEREMY MAYER COFFEE BRAKE	INACTIVE	1	7 MILE LAKE RD, DILLINGHAM, AK 99576	4/18/2005	12/31/2006	
<u>932177</u>	LARRY'S BED AND BREAKFAST	EXPIRED	1	540 WOODRIVER RD, DILLINGHAM, AK 99576	12/15/2011	12/31/2013	
<u>24735</u>	LUMMI FISHERIES SUPPLY, INC	ACTIVE	2	LFS - DILLINGHAM BOAT HARBOR, DILLINGHAM, AK 99576	10/20/2015	12/31/2017	✓
<u>1020027</u>	N & N MARKET	ACTIVE	1	219 MAIN ST., DILLINGHAM, AK 99567	12/13/2016	12/31/2017	✓
<u>114793</u>	N AND N MARKET	EXPIRED	1	10 MAIN STREET, DILLINGHAM, AK 99576	11/19/2014	12/31/2016	
<u>1003473</u>	N&N PROPERTY, LLC	ACTIVE	1	219 MAIN ST., DILLINGHAM, AK 99576	3/16/2015	12/31/2015	
<u>313817</u>	SEA INN INC	ACTIVE	1	14, DILLINGHAM, AK 99576	10/20/2016	12/31/2018	✓
<u>925512</u>	SHOP-N-SURF CONVENIENCE STORE	INACTIVE	1	15D STREET EAST, DILLINGHAM, AK 99576	1/20/2009	12/31/2009	

1 2

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Business License # Current Only
 Business Name Starts With Contains
 Business Type (not specified)
 Street Name or Number
 City Dillingham

Showing results 21 to 29 of 29

License#	Business Name	License Status	End.#	Location	Endorsement Issued	Endorsement Expiration
137661	SOUTHWEST SALVAGE	ACTIVE	1	5131 BLACKBERRY CIRCLE, DILLINGHAM, AK 99576	1/11/2008	12/31/2009
276511	TEDDY'S	INACTIVE	1	5131 BLACKBERRY CIRCLE, DILLINGHAM, AK 99576	11/2/2009	12/31/2011
967442	TEDDYS	EXPIRED	1	5133 BLACKBERRY CIRCLE, DILLINGHAM, AK 99576	1/10/2014	12/31/2014
949872	THE AIRPORT STORE	EXPIRED	1	750 AIRPORT RD, DILLINGHAM, AK 99576	3/11/2011	12/31/2012
153797	TRIDENT SEAFOODS CORPORATION	ACTIVE	20	M/V BRISTOL MAID (HOME PORT), DILLINGHAM, AK 99576	12/9/2015	12/31/2017
153797	TRIDENT SEAFOODS CORPORATION	ACTIVE	21	1 MAIN ST E, DILLINGHAM, AK 99576	12/9/2015	12/31/2017
996412	VITUS TERMINALS	ACTIVE	1	3745 ALEKNAGIK LAKE ROAD, DILLINGHAM, AK 99576	12/4/2015	12/31/2017
1000743	WILLOW TREE INN	ACTIVE	1	513 WOODRIVER RD, DILLINGHAM, AK 99576	4/28/2015	12/31/2015
313174	WILLOW TREE INN	INACTIVE	1	MI 1.25 WILLOW LN, DILLINGHAM, AK 99576	11/21/2006	12/31/2008



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