

**Mayor**

*Clay Koplin*

**Council Members**

*James Burton*

*Kenneth Jones*

*Jeff Guard*

*Robert Beedle*

*Josh Hallquist*

*David Allison*

*James Wiese*

**City Manager**

*Alan Lanning*

**City Clerk**

*Susan Bourgeois*

**Deputy Clerk**

*Tina Hammer*

**Student Council**

*Corinne Pegau*

**City Council Work Session  
August 29, 2017 @ 6:00 pm  
Cordova Center Community Rooms  
Agenda**

**A. Call to order**

**B. Roll call**

Mayor Clay Koplin, Council members  
James Burton, Kenneth Jones, Jeff Guard,  
Robert Beedle, Josh Hallquist, David  
Allison and James Wiese

**C. Work Session topics:**

1. Refuse discussion..... (page 1)
2. 2018 Budget preparation..... (page 28)

**D. Adjournment**

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functions, you may contact 424-6200 for assistance.

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City Council Work Session: 8/29/2017

CITY COUNCIL COMMUNICATION FORM

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**FROM:** Alan Lanning, City Manager

**DATE:** 08/18/2017

**ITEM:** Refuse Discussion

**NEXT STEP:** Provided for Information Purposes

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☐ ORDINANCE  
☐ MOTION  
☒ INFORMATION  
☐ RESOLUTION

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**I. REQUEST OR ISSUE:**

We are working to provide the information necessary for Council to make a longer-term policy decision regarding hauling or baling, which will be on the September 6, Council meeting agenda. You have already received a July 7, 2017 memo detailing some of the costs associated with hauling vs. baling. You have also received a detail of time spent on various tasks, hauling vs. baling as a percentage of time. I am attaching additional documents including the previously sent 7/5/17 memo/discussion notes; a M-F schedule with additional tasks at the baler facility and landfill; residential collection routes; a Refuse Department Operating Plan; a landfill conceptual layout map. We hope these are helpful.

**Baling:** In order to resume baling a new belt is needed for the baler at a cost of approximately \$240,000, with the Refuse Fund having about \$100,000 of that expense. We are confident the belt repair option has been eliminated, due to the overall condition of the belt. Additionally, the baler will fail at some point and a new baler is in the \$700k range with installation. Purchasing the belt alone will still require some additional funding. If a transfer from the Permanent Fund were approved, the process would be literally identical to the previous permanent fund transfers, such as the Harbor for the travel lift, with an attached

repayment schedule. Resuming baling requires an immediate expenditure. The time frame involved will be months to order, ship and install the new rollers and belt. Most likely the process would take until the end of November.

One of the distinguishing differences with baling is the need to physically separate items from the conveyor belt, in order to prevent them from going into the baler, causing damage.

This is a very labor-intensive activity, especially during the busy summer months, requiring additional man hours and a five-man crew.

Baling requires handling the refuse 7 separate times.

1. Waste is loaded onto the route trucks.
2. It is transported to the refuse building and dumped onto the conveyor belt.
3. The refuse crew sorts through the refuse to remove items that cannot be conveyed up into baler (oversize, steel, bulky items, etc...).
4. Waste is baled then moved with fork lift/bobcat into steel bale box.
5. When bale box is full (~20 bales) it gets lifted up onto the Hook Truck. The refuse is then hauled to the landfill.
6. At the landfill, an operator uses the excavator to lift each bale out of the box and place the bale onto the open face lift at landfill.
7. There it goes through the same process of covering.

The City would also be able to continue recycling as currently practiced. However, I believe going forward, it would be staff's intention to partner with the Watershed Project as they develop their recycling market and efforts.

**Hauling:** Hauling is not our current permitted method of land fill disposal, it is an ADEC approved method and ADEC is agreeable to amending the current permit to hauling. However, our decision is imminent and our method needs confirmation.

There would be savings in operations as projected. There will be replacement equipment purchases for future operations, such as landfill equipment, hauling trucks, etc. The majority of the equipment used for hauling or baling is interchangeable, but the equipment may experience different rates of use and when replaced, the new equipment will be more suitable for the task. However, the time frame for those purchases would be uncertain. To amend the permit and begin hauling there is no immediate cash outlay.

Hauling: Requires handling the refuse 2 time.

1. The refuse is loaded into the route truck (2 dumpster trucks, or 1 piglet small residential route truck) and is compacted by the trucks. When the truck is full, the refuse is hauled to the landfill and pushed out by hydraulics on the truck.
2. There it goes through compaction and covering, using layers of fill dirt. Since each load is subject to immediate covering, the refuse is only exposed for a short period of time.

The City would also be able to continue recycling as currently practiced, but the feeding hopper would require some customization and there would remain an element of staff sorting to make sure the recycled product is consistent. However, I believe going forward, it would be staff's intention to partner with the Watershed Project as they develop their recycling market and efforts.

**Trash Volume:** It was noted there were conflicting numbers regarding trash volume, based upon hauling vs. baling. The 10% volume increase was presented on the website, prior to

the July 5, work session and originated in a conversation between Information Services and Public Works administration. The 2.4% volume increase originated from actual measurements of volume, taking place last January on an 8-week sample of actual refuse. Refuse volume changes with seasons and type of refuse. After reconciling the numbers, 10% loss of volume is the more likely number. However, that comes with several caveats. The State Inspector was clear we can excavate to increase the size of the cells and fill in the required sloping and grading in between the cells to create a singular, large capped cell. Therefore, a considerable amount of lost capacity is recovered.

The landfill has approximately 83 years of remaining capacity. Given a 10% loss of capacity for hauling, 8.3 years are lost. However, given the ability to excavate and eliminate internal sloping, about 5 years of capacity are gained back for a net capacity loss of about 4%. This of course is not an exact calculation because of the many factors involved in volume, technology and recycling. The landfill would still have 80 years of capacity remaining.

## **II. RECOMMENDED ACTION / NEXT STEP:**

Council direction regarding baling or hauling at the September 6<sup>th</sup> City Council Meeting.

## **III. FISCAL IMPACTS:**

Baling will cost about \$1 million in new baler equipment, driven by the need for a new conveyor (\$240,000) belt immediately and eventually a new baler. In addition, the route trucks, hook truck and land fill equipment will need to be replaced due to age. However, the new baler and replacement equipment could be years out. Hauling may accelerate the need to replace route trucks due to the additional mileage, although the hook trucks would be used less. Regardless of the method over the next 10 to 15 years it will cost about \$1 million to replace existing equipment. New hauling trucks will be required, regardless of method used as they are an integral part of both methods. Hauling trucks are used as either route trucks back to the baler or for transport out to the land fill.

## **IV. BACKGROUND INFORMATION:**

The baler issues began several months ago with a broken belt. After considering the options, a belt repair was chosen as the most prudent course of action. The total cost of the repair was about \$18,000 and the repair lasted for a little over a month. Given the alternatives presented above, staff introduced the policy discussion to Council at the July 7, 2017 meeting and that discussion write-up is included. The outcome of the work session was Council's request for additional information, the work-flow analysis. Those documents were presented to Council at the August 2, work session. That process brings us to this discussion and the presentation of additional information.

## **V. LEGAL ISSUES:**

ADEC regulations regarding the City permit for hauling or baling will have to be renewed with whatever direction the Council determines.

## **VI. CONFLICTS OR ENVIRONMENTAL ISSUES:**

There are none anticipated. The refuse is hauled in bales or compacted inside the route trucks. At the landfill, either bales are placed and compacted or compacted hauled trash

receives additional compaction on site before being covered, but either way, the process is similar. Refuse is compacted and covered. Another concern has been litter and blowing refuse. While some of this occurs regardless of the method, baling or hauling, our landfill was scored as “minimal” by the State Inspector for litter and that rating would be a continual goal.

## **VII. SUMMARY AND ALTERNATIVES:**

Hauling: With or without recycling

Baling: With or without recycling

Staff believes either alternative includes a Watershed partnership for recycling efforts to improve overall recycling and increase funding leverage through partnerships.

## Baler and Conveyor - Discussion Notes

5/22/2017 Muma

7/05/2017 Muma/Rogers

In addition to the work flow analysis here are some notes I have about how switching to open dumping will influence operations at the Refuse Dept.

\*New baler/conveyor cost - \$700,000 = 500K baler + 200K conveyor; then add shipping(40 + 20) + demo old and install new (20+20) = total is \$560K baler + \$240K conveyor = \$800,000

\*Current baler/conveyor is 13 years old. Installed Feb. 2004.

\*No baling wire cost. We currently spend between \$11,000 - \$12,000 per year on baling wire.

\*Significantly reduce electricity used at Baler Facility. We currently spend \$12,500 per year on electricity. I would estimate that at least 50% of that cost is running the baler. (Updated note: May 2016 KWhours = 4311 vs May 2017 = 2094 KWhours)

\*By eliminating the baler/conveyor, we could eliminate the only single point of failure we have at the Refuse Department. When the baler breaks down we have no back up. These breakdowns usually occur during the busy season (May-Sept.), when volume is highest and we are dealing with the heaviest, sloppiest garbage. The baler just doesn't handle it well.

\*Baler/conveyor parts and shipping of those parts are also very expensive. \$10,000-\$12,000 spent each year. In addition, our city mechanics don't work on the baler. The Refuse Department crew does basic maintenance and small repairs, but for large repairs we must hire a contractor at \$110 per hour.

\*Although this is shown very clearly in the work flow analysis I feel that it needs to be mentioned again because it is such an important factor. Clean up time is a *huge* part of our time when we are baling garbage. Eliminating the baler will free up so much time for the crew to do other tasks that also need attention but rarely get done because we don't have enough time. Maintenance of the landfill being the most important one in my opinion. Eliminating this clean up time will also minimize the exposure of the crew to the nastiest and potentially most hazardous materials we deal with.

\*Money needed to fix/replace the baler/conveyor could be used to buy other trucks/equipment that is very much needed by the Refuse Department. Excluding one truck, every piece of equipment the department uses daily is either due for replacement or very near being due for replacement. (CAT Loader-1988, Hitachi Excavator-2002, Freightliner Hook Truck-2000, Wittke Dumpster Truck-2001, Peterbuilt Dumpster Truck-2006) I don't see us being able to replace both the baler/conveyor and all this equipment. The baler is the most expensive piece of equipment the Refuse Department has, as far as both purchase price and maintenance cost.

\*Eliminating the baler/conveyor would also nearly eliminate all the liquids that are pumped from our sumps to the sewer treatment plant. The fat, oil, and grease that is pumped from our sumps have been causing clogged lines and lift stations. If we are not dumping on the belt and baling garbage all that liquid would totally be eliminated from the sewer system.

\*Without the baler/conveyor we will no longer be able to bale aluminum cans and cardboard. This will save money because we lose money each year on recycling operations. (Note: 25 bales/yr cardboard w/paper @ \$35/bale income, 3 bales per year aluminum cans @ \$400/bale income, totaling about \$2100/yr in recycling income. Direct labor cost to make 1 recycled bale = \$80. Volume of recycled bales = 28 bales x 1.5 CY/bale = 42 CY, and volume of landfilled bales = 1400 bales x 1.5 CY/bale = 2100CY, so we save about 2% of annual landfill space by recycling.)

\*Open dumping will require extra driving time with the collection trucks. Below is the estimated fuel cost for the extra drive time that will be put on the vehicles.

Dumpster truck round trips to landfill – 321

Residential truck round trips to landfill – 104

Total – 425

425 trips X 4.5 gal. average per trip = 1912.5 gallons per year

1912.5 gal. X \$2.93/gal. (current fuel price) = \$5603.63

Total increase in fuel cost per year = \$5603.63

Our current fuel budget is \$35,000. Over the past three years we have averaged \$29,000 a year. Even with the increase of \$5603.63 a year due to the extra driving time we will still be under budget.

\*With the added mileage, the trucks will also need more maintenance.

425 round trips to landfill X 36 miles per trip = 15,300

15,300 X \$0.21 (avg. maintenance cost/mile, which is 150% of USA average) = \$3213

\$3213 in additional maintenance costs per year.

\*Use of landfill space is another concern while we consider switching from baling to open dumping. Below are some measurements and volume calculations of landfill space used for each situation.

Placing bales over an 8-week time period.

Space used – 76' x 33' x 8' = 743 cubic yards

92.8 cubic yards of landfill space used per week.

Open dumping over an 8-week time period.

Space used – 78' x 33' x 8' = 763 cubic yards

95 cubic yards of landfill space used per week.

Open dumping only increased our landfill space usage by 2.2 cubic yards per week. Which is an increase of 2.4%.

Notes: 1. It took us 18 years to fill up Landfill Cell #1

2. A 15% volume increase lessens Cell 2 lifespan by 2.5 years, so it should take us 15.5 years to fill Cell 2. We will also take another 3 years to fill the volume “wedge” between the 2 cells.

3. We have about 85 years of volume remaining to use at current rates at our 60+ acre landfill.

TASK	COST CHANGE IF WE OPEN DUMP PER YEAR
Baling Wire	-\$12,000
Electricity	-\$6,000
Baler Parts	-\$11,000
Baler Repairs/Contractor	-\$7,000
Clean Up Detergent/Chemicals	-\$2,000
FOG clogs in sewer. (Savings to Sewer Dept.)	-\$12,000
Fuel	+\$5,600
Truck Maintenance	+\$3,200
Cost of capping/volume increase.	+2,000
New Baler/Conveyor (Cost per year over 20-year lifespan)	-\$60,000
TOTAL	-\$99,200

\* Chart shows Refuse Dept savings of (\$99,200 - \$12,000 Sewer Div Savings) = \$87,200/yr

\*Cost per ton of waste, annual averages, estimated:

-MSW (garbage) = 1400 bales/yr x 1200 LB/bale = 840 tons

-Steel = 50 rolloffs/yr x 4 tons = 200 tons



## **Refuse Weekly Schedule**

### Monday

4-man crew – 5 during busy summer season

Residential Collection Route – 1 hour/2 men

Dumpster Collection Route – 4 hours/1 man

1 man at landfill all day.

2<sup>nd</sup> man to landfill when dumpster route completed.

### Tuesday

5-man crew – 6 during busy summer season

Residential Collection Route – 5 hours/2 men

Dumpster Collection Route – 3 hours/1 man

2 men at landfill all day.

Trucks dumped after routes completed. Garbage compacted with equipment and covered with 6" of soil.

### Wednesday

5-man crew – 6 during busy summer season

Residential Collection Route – 5 hours/2men

Dumpster Collection Route – 4 hours/1man

2 men at landfill all day.

Thursday – Closed to the public. Maintenance day.

5-man crew – 6 during busy summer season

Residential Collection Route – 3 hours/2 men

Dumpster Collection Route – 1.5 hours/1 man

2- 3 men at landfill all day.

Friday

5-man crew – 6 during busy summer season

Residential Collection Route – 5 hours/2men

Dumpster Collection Route – 5 hours split up between 2 trucks

1 man at landfill all day.

2<sup>nd</sup> man to landfill after dumpster route completed.

Trucks dumped first thing in the morning and then again after routes are completed.

Garbage compacted with equipment and covered with 6" of soil.

Saturday

Baler open. Landfill closed.

1-man crew – 2 during busy summer season

Dumpster Collection Route – 1.5 hours/1 man - Harbor and cannery dumpsters only.

Landfill closed to the public.

Sunday

Baler and landfill closed.

Dumpster Collection Route – 2-3 hour call out/1 man - Harbor and cannery dumpsters only.

Additional tasks after routes and dumping and covering of MSW is completed.

#### Baler Facility

- Truck maintenance
- Dump/swap out recycle containers
- Load C&D/Metal roll off boxes
- Haul full roll off containers to landfill
- Litter pick up
- Drain appliances containing refrigerants
- Weld/paint new dumpsters and repair old dumpsters
- Sort and consolidate household hazardous waste

#### Landfill

- Equipment maintenance
- Excavate and haul cover material. Empty pit will be used for future Inert Cell.
- Work on new sewer solids disposal cell
- Maintain cover and slopes of Inert cell and MSW Cell 1
- Clean up mess from bears
- Litter clean up
- Clear land for future expansion.
- Haul and crush glass bottles for reuse as cover material

\*I don't have a separate list of tasks we are able to work on while not spending time baling and cleaning up. We are just able to spend more time on these items and work on them more frequently.

## Residential Refuse Collection Routes

### **MONDAY**

Main Street Cans

Laura's

Alaskan

OK Restaurant

Ambrosia

Apartments – End of alley

Can at recycle collection area on Harbor Loop Rd.

### **TUESDAY**

Werner's house – behind Mt. Eccles

2<sup>nd</sup> Street

Alley between 2<sup>nd</sup> & 3<sup>rd</sup> Street

Council Ave. – LIO - Chiropractor – Pet Shop/Schultz – ACE

Fish & Game

Breakwater Ave./Industry Rd. – Bakery – CDV Outboard – AML

Houses on North Main St. – Ocean Side

Observation Ave.

Cordova Reality

Cliff Trail

High School Area

Houses on North Main St. – Mountain Side

Blue Heron

Samson

Alpine Diesel-Shipyard

Railroad Ave.

Plumblin – GCI – Napa – Harvill

Rest of Railroad Ave.

Baptist Church

Alley –Picnic Basket - FNBA – Children’s Pallas – Seaman’s – Drugstore – Chamber of Commerce

CDFU – Wells Fargo – Gas Station – Ken Lobe – Northstar Lumber

Sjostedt Apartments

Davis Ave.

Upper Davis Ave.

Fourth Street

Upper Council

Cabin Ridge Rd.

Fifth St.

Browning

Third St.

**WEDNESDAY**

Main St. Cans

Laura’s

Alaskan

Boardwalk

Lures Salon

Can at recycle collection area.

## HIGHWAY

Maxwell

Highland Drive

Mt. Eccles Estates

Virgil Carroll

McKenzie

Roemhildt

Hicks

Olsen St.

Blacksheep St.

Peterson's House

Eyak Drive

5 Mile Loop

4 Mile Rd.

Cain

Cunningham

Collins

Webber

AK Wilderness

Bonnell

Kennedy

Samuelson

Sudono

Kimick Way

## WHITSHED ROAD

Odiak Slough

J. Johnson  
B. Johnson  
Bernard  
Bailer  
Holley  
Americas  
Hesse  
Bullis  
Whiskey Ridge  
Marina  
Logan  
Mallory  
Road across from Mallory's  
Branshaw

**THURSDAY**

Mclaughlin Trailer Court  
LeFevre St.  
Power Creek Rd.  
Spruce St.  
Chase Ave.  
Center Drive  
Ingress St.  
Bob Smith  
Wolf Hill Rd.  
Heney Trailer Court

**FRIDAY**

2<sup>ND</sup> St. - Copper River Highway to Adams St

Main St Cans

Laura's

Alaskan

Fish & Game

Adams St.

3<sup>rd</sup> St.

W. End Lake Ave.

Boardwalk Way

Railroad Row

Mews Apt.

Mt. Eyak Apt.

Steen's Apt.

Moose Lodge

N. Bird

Baptist Church

OK Restaurant

FNBA

Children's Pallas

Seaman's

Drugstore

PW Motel

PWSAC

Apts – End of Alley

CDFU

Wells Fargo

Gas Station

North Star Lumber

E. End Lake Ave.

Burton TC

8<sup>th</sup> St.

9<sup>th</sup> St.

Spruce Grove Trailer Court

Glasen Trailer Court

Birch St.

Young Drive

Alder Way

Cedar St.

City of Cordova  
Cordova, Alaska

Refuse Department  
Operating Plan

Baler Facility

The city owned baler facility is responsible for receiving, sorting, and baling residential and commercial refuse from the City of Cordova. Refuse is received both from individual residents and from city owned refuse collection trucks.

- Refuse from individuals will be evaluated by baler attendants as to whether it will be processed as normal municipal solid waste (MSW) or 'inert' waste. 'Inert' waste is exemplified by scrap building materials, plastics, etc. that, in general, will not rot or decay in a short period of time causing a health hazard as in air or water borne diseases.
- Four times per year a detailed random inspection will be conducted on an entire truck load of refuse originating from one of the more commercial sources. The purpose of this inspection is to detect the presence of prohibited or regulated hazardous waste.
- Only medical waste that has been sterilized through the hospitals Auto-Clave 200-2P will be accepted by the refuse department. All other medical waste will be rejected by the refuse personnel.
- Individuals delivering smaller quantities of inert refuse will be directed to dispose of their refuse in the roll-off dump boxes behind the baler plant.
- Individuals delivering larger quantities of cardboard, wood and brush will be directed to dispose of these products at the city operated burn pit at mile one of Orca road.
- Individuals delivering larger quantities of inert waste that is not cardboard, wood or brush will be directed to haul their waste to the 17 Mile Landfill and report to the Landfill Operator there for the proper area for disposal.
- Refuse collected by the city operated refuse collection trucks will be brought into the baler where it will be deposited on the baler room floor. As much as is practical, refuse

will be sorted into normal municipal waste or inert waste by the Refuse employees. If, during this sorting process, hazardous material is encountered it will be set aside for proper disposal depending upon the nature of the waste. Waste screening is done specifically to remove hazardous waste from the waste stream. Normal type household waste will be pushed onto the baler belt with the loader where it will be taken by the belt to the baler to be baled. Inert waste will be delivered to the roll-off dump boxes behind the baler plant with the plants loader. During the waste screening process employees must be particularly watchful for large metal objects, fish nets, wood and other materials that could cause damage to the baler if allowed into the waste stream going to the baler.

- As much as practical cardboard will be baled separately and either taken to Anchorage for recycling or to the 17 Mile Landfill and burned in the designated burn pit at that location. See "Wood Burning" of this plan for a more detailed description for burning 'clean' wood products.
- After being baled the municipal waste will be placed in the enclosed roll-off van intended for this purpose at the back of the plant as soon as possible. If for some reason, the bales cannot be immediately placed in the enclosed van they will be tarped adequately to prevent the attraction of vectors, most often birds.
- As quantities warrant, the Landfill Operator will deliver the baled municipal solid waste to the 17 Mile Landfill where it will be placed in the MSW cell and covered immediately as described in the Operating Plan for that facility.
- Refrigerators delivered to this facility for disposal shall be stockpiled in the designated area until an employee trained to remove chlorofluorocarbon (Freon) has removed all chlorofluorocarbon (Freon) gas from the units. Once this gas has been removed, the refrigerators and all other white goods (kitchen stoves, washers, dryers, etc.) will be treated as inert waste.
- At the conclusion of daily processing Refuse employees will thoroughly clean the inside of the baler plant and the bale tipping pad at the outfall of the baler plant. Scoops, rakes, and shovels will be used to collect the coarse materials which will then be placed back on the baler belt to be incorporated into the next days bales. All operating surfaces will then be thoroughly cleaned with fire hoses, squeegees and brushes then disinfected with soap and disinfecting agents. This cleaning process shall be completed every day processing is conducted.
- Weekly or as required, litter collection by the employees will be conducted throughout the plant and the yard to keep the premises clean of trash and debris.
- Explosive gas monitoring will be conducted and documented quarterly.

## Hazardous Waste

- All hazardous waste that is received from customers or has been diverted from the waste stream during the waste screening process at the Baler Plant will be placed in the large plastic, non-leaking totes provided for this purpose.
- As the totes are filled they will be placed in the 40-foot cargo van behind the Baler Plant for storage until the semi-annual Hazardous Waste Cleanup event.
- Every other summer, as can be arranged, the Refuse Department conducts a Hazardous Waste Export event during which time residents are encouraged to bring their hazardous waste to the Baler Plant for disposal. At that time, Hazardous Waste Specialists are on site and under contract with the City who oversee the removal and processing of hazardous waste from the community.
- This program is conducted in order to eliminate hazardous waste from the City's landfill and prevent disposal in any other illegal location or manner.

## 17 Mile Landfill

The 17 Mile Landfill is a Class II Solid Waste Disposal site located 17 miles east of the City of Cordova. This facility is owned and operated by the City of Cordova who maintains control of all activities and access within the sites boundaries. The Refuse Dept. will provide an updated site map of the 17 Mile facility to the AK DEC annually. The Refuse Dept. Supervisor shall conduct and document monthly visual monitoring inspections. Ground water quality testing shall be conducted twice per year, once in the spring and once in the fall by personnel from the Refuse Dept. Water monitoring wells exist within the confines of this facility and shall be used for this testing. Lab results from this testing shall be retained by the Refuse Dept. at the Baler with copies forwarded to the appropriate AK DEC authority.

The basic elements of the 17 Mile Landfill consist of: 1- Municipal Solid Waste cell (MSW), 2- Inert Waste disposal cell which is also the source of gravel cover material, 3- Asbestos disposal cell, and 4- Sludge disposal cell.

- Any surface water found to be ponding or traversing through the site shall be diverted away from the facility in a manner to avoid erosion.
- No waste shall be deposited in a location or manner that will allow its contact with ground or surface water.
- Disposal of all refuse shall not be conducted within 50 feet of any property boundary.
- Public access to the facility will be controlled to reduce risks to health and to reduce safety hazards using signage, locked gates, and road and trail barriers.

- The onsite operator will be responsible for the plowing of the small to normal amount of snow with the use of the onsite loader. For large quantities of snow, the Public Works Dept. can be called on for assistance both for operators and equipment.
- Every effort shall be made to discourage the presence of birds and wildlife within the facility in a manner that will not harm the birds or wildlife.
- All waste or substances that could possibly attract birds or wildlife shall be buried within two hours of arrival to a depth that precludes its attraction.
- Asbestos shall be disposed of only in the area and in a manner prescribed for the asbestos cell.
- Municipal solid waste shall be disposed of only in the area and in a manner as prescribed for the MSW cell.

The following materials shall not be accepted anywhere within the limits of this facility.

- Hazardous Waste
- Lead-acid Batteries
- Contaminated Soils or Waste
- Radioactive Materials
- Raw Sewage
- Chemical Waste
- Acids, Corrosives, and Solvents
- Junk vehicles and storage tanks that have not been drained of ALL liquids.
- Oily Waste
- Any refrigerant unit that has not had the chlorofluorocarbons removed by a certified agent.

## Municipal Solid Waste (MSW) Cell

The MSW cell is located at the 17 Mile Landfill and is for disposal of general municipal solid waste. Unless extenuating circumstances exist, only baled refuse shall be received in this cell. The Refuse Dept. Supervisor shall conduct and document quarterly explosive gas monitoring inspections within this cell.

- Bales of MSW will be delivered to the site from the Baler Plant in the transportation vehicles designated for this use and in a manner to prevent the release of windblown debris along the highway.
- If it is anticipated that high winds will blow loose debris away from the dump site upon dumping the bales, every effort possible will be taken to delay delivery until the wind subsides.
- Bale placement within the cell shall be according to the most recent plan and design for the cell. The landfill operator shall be familiar with this plan and request clarification from his supervisor if need be.
- Bale placement shall be in a systematic manner that takes as much advantage of the available space as is possible. An active face shall be maintained that will progressively move as additional bales are placed.
- Upon arrival of the bale haul truck to the site, the bales will be dumped as near the active face as is practical.
- Cover material that was used to cover the most recently placed bales will be excavated to expose the previous bales. The new bales will be placed against the previous bales in a tight, compact manner to conserve space. Debris falling from the bales during the placement process and gravel contaminated with debris will be collected and placed on the new bales.
- At the conclusion of the placement process, clean gravel, previously stockpiled for the purpose, will be used to cover all exposed surfaces to a minimum depth of 6" within two hours of placement. Baled refuse will not be left uncovered.
- All horizontal surfaces shall slope to the exterior of the cell and contain no pits or pockets in a manner that will entrap or impound water.
- Every effort will be made to cover all materials that could possibly attract animals or birds.
- As the active layer becomes higher the perimeter slopes will be maintained at a slope of no steeper than 3:1 to prevent erosion.
- The waste and cover in the cell shall not extend above an elevation of 146 feet. (The elevation of the road at the entrance gate is 110 feet.)
- Every effort will be made to avoid windblown debris from escaping the area and routine policing will be conducted to collect debris that has escaped.
- At the end of each shift the equipment will be parked inside the site building and all gates and doors locked.

- Signs of any unauthorized entry will be reported to the Refuse Dept. Supervisor

## Inert Waste Disposal/Cover Gravel Source Cell

This cell is for the disposal of inert waste which generally consists of waste that is lacking any unusual or anticipated biological or chemical action. 'Inert' waste is exemplified by scrap building materials, plastics, etc. that, in general will not rot or decay in a short period of time causing a health hazard as in air or water borne diseases. This cell is also the source of gravel for use in covering the MSW and is located north of the MSW cell at the 17 Mile Landfill. For billing purposes the operator will maintain a log of all inert waste brought to this site which will include the name of persons, company or parties delivering the waste, the type of waste delivered and an estimate in cubic yards of the amount of material delivered.

- Disposal of waste in areas of this cell shall not be started until gravel has been excavated down to a level of 10' above ground water and stockpiled for later use as cover material.
- During the excavating operation, an escape route out of the pit shall be maintained at all times that will allow the normal person or animal egress from the pit.
- Near vertical slopes over 6' high shall be blocked, at the precipice, in a manner that will not allow passage of any vehicles including ATV's.
- All actions in this cell shall be conducted in a manner that conserves space and gravel material and thereby extends the usable life of the facility to the fullest extent possible.
- Waste disposal shall be conducted in a systematic manner and, unless extenuating circumstances exist, inert waste will not be haphazardly dumped or stored anywhere within the facility.
- All white goods and any other waste that could possibly entrap children or animals shall be destroyed with heavy equipment as soon as it arrives at the site.
- Every effort will be made to eliminate debris from escaping the hauling trucks that haul the waste from the Baler facility to this site. The driver of the City owned trucks will stop in a safe manner and pick up any debris that happens to blow out of the truck along the haul roads and the highway.
- Every effort will be made to avoid windblown debris from escaping the area and routine policing will be conducted to collect debris that has escaped.
- As much as is practical, heavy equipment will be utilized to compact waste in this cell after having been placed in its final location.
- Municipal waste, untreated sludge, and asbestos will not be disposed of in this cell.
- No material will be left uncovered that will have a tendency to attract animals and vectors.
- Disposal of sewer sludge in this cell will be allowed only after it has been adequately treated with lime to meet pathogen reduction requirements.

## Sewer Sludge Disposal

Sewer sludge is a byproduct of the sewage treatment plant at the Cordova Sewer Treatment Plant. As this material is accumulated it is delivered to the 17 Mile Landfill by employees of the Sewer Department where it is dumped in the Inert Waste Disposal Cell. All sewage sludge delivered to the 17 Mile Landfill will be treated with lime to comply with pathogen reduction requirements in the solid waste regulations.

## Asbestos Disposal Site

- Asbestos will be disposed of ONLY in the area designated for asbestos and as delineated by the four corner posts at the asbestos disposal site.
- Surface drainage away from the asbestos disposal site will be maintained at all times.
- No one will be allowed to dispose of regulated asbestos contained materials (RACM) with less than a 24 hour notice to the Refuse Supervisor.
- Any persons arriving at the 17 Mile site unannounced and wishing to dispose of RACM will be sent away with instructions to contact the Refuse Supervisor who will arrange and oversee the proper disposal.
- After proper approvals by the Refuse Supervisor has been obtained the Landfill Operator will excavate a trench 10-12 feet in depth and the width of the excavator bucket inside the asbestos designated area. Disposal in the area will be conducted in a systematic manner to conserve space.
- RACM will be received at the site only in tightly sealed drums, barrels, or plastic bags of 6 mil plastic or thicker.
- Persons delivering the RACM will be required to place the material in the trench in the location and manner as directed by the operator.
- In no case will persons delivering RACM dispose of the material without the direct supervision of the landfill operator or the Refuse Supervisor.
- The operator will not conduct any activity that will bring him in contact with the RACM or that may result in him breathing any dust created during the burial of this material.
- The persons delivering the RACM will be required to have 'chain of custody' documentation which will be accepted and signed by the operator.
- After the RACM has been deposited in the trench the operator will very gently cover the RACM with 6" of clean gravel fill unless more RACM is expected later in the same day. At this time the Refuse Department Supervisor or the Public Works Director will conduct a survey which, by ties to the four boundary corners, will establish the exact location and extent of the buried material both horizontally and vertically. Copies of the 'As-Built' map that is created as a result of this survey will be kept in the office of the 17

Mile Landfill. If no additional RACM is anticipated within the immediate future the trench will be backfilled to the original ground surface.

- In no case will the containers of RACM be handled or disturbed in a manner that will allow the escape of asbestos laden dust.
- If a trench containing RACM has been backfilled and additional RACM is being delivered the operator will re-excavate the active trench to within 1 foot of the previously disposed of RACM using the 'As-Built' survey and drawing as a guide. In no instance will the previously deposited RACM be dug into. The new RACM will be placed in the trench in the same manner as the previous material but in no case will the deposited RACM reach a height higher than 3 feet below the original ground surface.
- Documentation pertaining to the Asbestos disposal site that is to be maintained at the 17 mile Landfill shall be:
  - \*Chain-of-Custody forms of deposited RACM
  - \*A log of all RACM delivered to the site to include source, date of delivery, quantity in cubic yards, and name of persons delivering the material.
  - \*'As-Built' drawings.

## Monitoring and Reporting

### Visual Monitoring Requirements

Visually monitoring the of the site will be conducted by the landfill manager each month for signs of damage or potential damage from settlement, ponding, erosion, leachate seeps, animal attraction, and compliance with other permit conditions. Record the inspection results with the name of the inspector and date. Maintain the inspection results in the facility's operating record.

### Ground Water Monitoring Requirements

- A. Conduct groundwater sampling and monitoring procedures as set out in the facility monitoring plan dated February, 1999 and quality assurance plan.
- B. Ensure that someone knowledgeable and trained in sampling collection and quality assurance performs the water sampling. The name of the sample collector must be recorded each sampling event and training must be documented in the facility record.
- C. Each monitoring well must be inspected prior to collection of a sample to ensure construction integrity and its condition noted on the field sampling report. If any well is

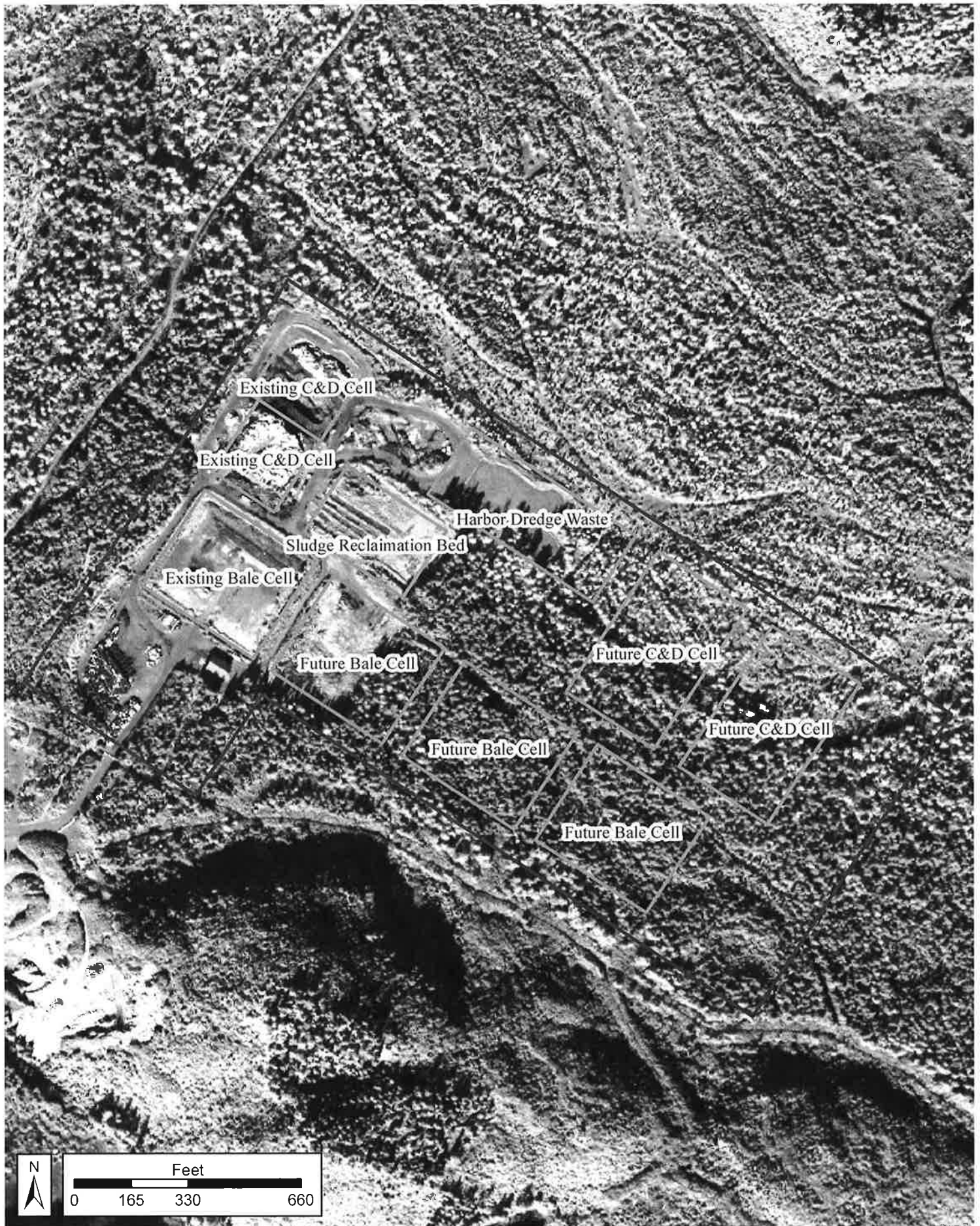
damaged or otherwise impacted, it shall be noted in the report and immediate action to repair the well must be under taken.

- D. Ground water elevation must be recorded each time the well is sampled before and after purging once full hydraulic recovery has been established.
- E. Once background water quality is established for all monitoring wells, a reduced set of detection monitoring parameters may be established based on 18AAC60.850.
- F. Initiate routine detection monitoring at each well at a frequency of twice a year (once in the spring and once in the fall) or an alternative sampling plan and frequency approved by the Solid Waste Program.
- G. Upon receipt of water quality analyses, determine whether there is a statistically significant increase over background values for each monitoring parameter of constituent required to be analyzed by the groundwater monitoring program that applies to the facility as determined in 18AAC60.850: and
  - a. The owner/operator shall compare the concentration of each parameter detected in a monitoring well to the background value of that constituent, according to statistical method and performance standards set out under 18AAC60.830 (h) & (i).
  - b. Submit a report of the statistical analyses to the Solid Waste Program within 60 days of collecting sufficient groundwater data.
- H. If a statistically significant increase is found, place a notice in the operating record indicating which constituents have shown changes from background levels and notify the Solid Waste Program within 14 days. If a statistically significant increase is found, the permit holder shall, within 90 days, either establish an assessment monitoring program that meets the requirements of 18AAC60.860 or make the demonstration allowed by 18AAC60.850(c)(2)(3).

#### Explosive Gas Monitoring and Control Requirements

Implement a gas monitoring and control plan to ensure that the concentration of methane gas generated by the facility does not exceed twenty-five percent of the lowest explosive limit for methane in the enclosed structure. Explosive gas will be monitored within the bale fill facility and any other structures located within the landfill facility.

# Conceptual Landfill Layout





## City Council Work Session: 8/29/2017

### CITY COUNCIL COMMUNICATION FORM

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**FROM:** Alan Lanning, City Manager

**DATE:** 08/25/2017

**ITEM:** Initial Budget Discussion

**NEXT STEP:** Provided for Information Purposes

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☐ ORDINANCE  
☐ MOTION  
☒ INFORMATION  
☐ RESOLUTION

---

**I. REQUEST OR ISSUE:**

This budget is the initial draft of the 2018 General Fund Budget. The purpose of this budget is to demonstrate our financial condition and prospects based upon the assumptions and directions from the Strategic Planning process. There are still potential revenue issues to be determined and tonight's goal is to gain some clarity on revenue issues. I will walk through the budget step by step.

**II. RECOMMENDED ACTION / NEXT STEP:**

Council direction regarding revenues.

**III. FISCAL IMPACTS:**

The fiscal impact will be based upon new revenues. To date, \$83,000 in new revenues are confirmed with \$63,000 in new property taxes and an additional \$20,000 in PILT funds. We believe we have also agreed to eliminate the Timely Compensation

payment (sales tax early payment) for \$30,000. This provides a total of \$113,000 in new revenue.

#### **IV. BACKGROUND INFORMATION:**

The FY2017 budget was prepared on a very tight schedule and was primarily an exercise in cutting costs rather than preparing a workable budget. After engaging in a comprehensive strategic planning process and using that as a guide, the attached budget has been prepared. The budget is prepared in the following manner:

**Column 1:** FY2016 Actuals. Actual revenues and actual expenditures.

**Column 2:** FY2017 Approved Budget.

**Column 3:** Rev/Exp +/- (Yellow Header) This column represents a line by line comparison between the 2017 budget and the 2018 budget in the (Red Header). Comparisons are either a positive number, a (negative) number or no number which represents no change from FY2017.

**Column 4:** Represents the FY2018 budget (Red Header), I prepared independent of any input from staff and based upon several revenue assumptions, including the property tax increase of \$63,000, the elimination of the early payment benefit of \$30,000 and the additional PILT funds of \$20,000. Further, it includes revenue based upon previous thoughts about the raw fish tax (stabilizing the budgeting) and sales taxes (budgeting a more conservative amount), including the assumption of the \$7,500 on single sales and the revenue derived from that increase (\$125,000). As you can see, there is a small negative balance.

**Column 5:** Represents the FY2018 budget (Brown Header), with the same revenue assumptions as in Column 4, but contains the requests from individual departments regarding expenditures. In other words, more of a catch up list given last year's very slim budget. As the bottom line show, the negative balance increases significantly.

**Other assumptions:** No new positions. No exempt staff increases. Continued hiring freeze other than law enforcement. The CBA will be re-negotiated this year. CSD budgeted for \$1.5 million, their request was \$1.416 million. I am trying to be consistent with our conversations from last budget year. CCMC increase to \$625,000. All other requests, including the Chamber, consistent with FY2017 funding. No capital funding or fleet replacement funding. The Adams St. project will be scheduled as the funds have already been appropriated.

#### **V. LEGAL ISSUES:**

None at this time.

#### **VI. CONFLICTS OR ENVIRONMENTAL ISSUES:**

None at this time.

#### **VII. SUMMARY AND ALTERNATIVES:**

Status Quo: Work with the \$83,000 in new revenue.

Slight Improvement: Add the \$30,000 (early payment)

Better Improvement: Add the additional \$125,000 (7.5k limit)

Best Improvement: Add additional funding from any alternative to improve operations.

Account Number	Account Title	2016 Actual	2017 Approved Budget	Rev/ Exp +/-	2018 Budget CM	2018 Re quest
General Fund						
Taxes						
101-300-40001	Property Tax	\$2,228,656.46	\$2,533,433.00	\$63,000.00	\$2,533,433.00	\$2,533,433.00
101-300-40003	Property Tax-Penalties	\$16,899.71	\$0.00		\$0.00	\$0.00
101-300-40005	Other Revenue	\$1,975.40	\$0.00	\$155,000.00	\$155,000.00	\$155,000.00
101-300-40010	Sales & Use Taxes	\$3,238,756.19	\$3,300,000.00	-\$200,000.00	\$3,100,000.00	\$3,300,000.00
101-300-40011	Public Accommodations Surtax	\$120,687.55	\$117,500.00	\$0.00	\$117,500.00	\$117,500.00
101-300-40012	Vehicle Rental Surtax	\$16,201.41	\$18,000.00	\$0.00	\$18,000.00	\$18,000.00
101-300-40013	E911 Surcharge	-\$30,990.97	\$0.00	\$0.00	\$60,000.00	\$60,000.00
101-300-40030	Penalties & Int. - Sales Tax	\$22,449.56	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00
101-300-40040	In Lieu Tax Payments	\$423,633.04	\$420,000.00	\$20,000.00	\$440,818.00	\$440,818.00
101-300-40041	Payment in Lieu of Tax - Other	\$8,263.09	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
Total Taxes		\$6,046,531.44	\$6,405,933.00	\$38,000.00	\$6,441,751.00	\$6,641,751.00
Licenses & Permits						
101-301-40100	General Business Licenses	\$20,700.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00
101-301-40120	Taxi - For Hire Operators	\$780.00	\$600.00	\$0.00	\$600.00	\$600.00
Total Licenses & Permits		\$21,480.00	\$20,600.00	\$0.00	\$20,600.00	\$20,600.00
Other Governmental						
101-302-40205	Raw Fish Tax	\$713,635.31	\$400,000.00	\$400,000.00	\$800,000.00	\$800,000.00
101-302-40210	Liquor Licenses	\$11,950.00	\$12,000.00	\$0.00	\$12,000.00	\$12,000.00
101-302-40215	Share Revenue - General	\$130,882.00	\$130,853.00	\$0.00	\$130,853.00	\$130,853.00
101-302-40220	Forest Receipts - Roads	\$57,610.03	\$0.00		\$0.00	\$0.00
101-302-40221	Forest Receipts - School	\$652,554.32	\$0.00		\$0.00	\$0.00
101-302-40225	Utility Cooperative Refunds	\$227,631.89	\$215,000.00	\$0.00	\$215,000.00	\$215,000.00
101-302-40230	Shared Fisheries Tax	\$28,503.60	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00
101-302-40239	Pension State Relief	\$0.00	\$113,342.00	\$0.00	\$113,342.00	\$113,342.00
101-302-40240	Library Grant	\$0.00	\$0.00		\$0.00	\$0.00
101-302-40245	E-Rate Grant (Library)	\$2,400.00	\$0.00		\$0.00	\$0.00
Total Other Governmental		\$1,825,167.15	\$891,195.00	\$400,000.00	\$1,291,195.00	\$1,291,195.00
Leases & Rents						
101-303-40320	N. Harbor Fill Lease	\$92,931.24	\$93,000.00	\$0.00	\$93,000.00	\$93,000.00
101-303-40330	S. Harbor Fill Lease	\$30,696.36	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00
101-303-40350	Other Land Leases	\$52,038.63	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00
101-303-40360	Other Building Leases	\$57,594.45	\$87,000.00	\$0.00	\$87,000.00	\$87,000.00
101-303-51110	Lease Rev Pass-Thru Mt Eyak	\$64,272.00	\$64,200.00	\$0.00	\$64,200.00	\$64,200.00
Total Leases & Rents		\$297,532.68	\$294,200.00	\$0.00	\$294,200.00	\$294,200.00
Law Enforcement						
101-304-40245	State Contract - Jail	\$135,303.00	\$135,303.00	\$0.00	\$135,303.00	\$135,303.00
101-304-40250	Surcharge - SOA	\$975.00	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
101-304-40265	State Dispatch Services	\$4,725.00	\$4,725.00	\$0.00	\$4,725.00	\$4,725.00
101-304-40267	USFS Dispatch Services	\$6,750.00	\$6,725.00	\$0.00	\$6,725.00	\$6,725.00
101-304-40370	Court Fines & Forfeitures	\$0.00	\$200.00	\$0.00	\$200.00	\$200.00
101-304-40371	Citations	\$6,930.00	\$7,500.00	\$0.00	\$7,500.00	\$7,500.00
101-304-40380	ATV Registration Fees	\$395.00	\$300.00	\$0.00	\$300.00	\$300.00
101-304-40400	Dog Licenses	\$540.00	\$600.00	\$0.00	\$600.00	\$600.00
101-304-40410	Dog Impounds	\$105.00	\$600.00	\$0.00	\$600.00	\$600.00
101-304-40420	Dog Citations	\$0.00	\$400.00	\$0.00	\$400.00	\$400.00
101-304-40440	Airline Security Service	\$40,961.06	\$80,000.00	\$0.00	\$80,000.00	\$80,000.00
101-304-40450	Fingerprinting Services	\$2,950.00	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00
101-304-40545	Impound	\$4,076.50	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00
101-304-40700	Case File Fees	\$146.00	\$500.00	\$0.00	\$500.00	\$500.00
101-304-49730	Bulletproof Vest Grant	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101-304-49740	Miscellaneous Revenue P.D.	\$16.09	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
Total Law Enforcement		\$203,872.65	\$247,353.00	\$0.00	\$247,353.00	\$247,353.00
D. M. V.						
101-305-40255	MV, Boat, Snow Trans	\$27,315.10	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00
101-305-40260	Driver License & ID Fee	\$9,335.80	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
101-305-40266	Vehicle Registration Tax	-\$16,815.70	\$0.00		\$0.00	\$0.00
101-305-40268	Mtr Vehicle Reg Tax St of AK	\$48,074.84	\$29,000.00	\$0.00	\$29,000.00	\$29,000.00
101-305-49740	Road Tests & Misc Revenue DMV	\$763.20	\$600.00	\$0.00	\$600.00	\$600.00
Total DMV		\$68,673.24	\$69,600.00	\$0.00	\$69,600.00	\$69,600.00
Planning Department Revenue						
101-323-40160	Platform Fees	\$100.00	\$500.00	\$0.00	\$500.00	\$500.00
101-323-40170	Planning Permit Fees	\$9,240.60	\$7,500.00	\$0.00	\$7,500.00	\$7,500.00
101-323-48010	Legal Fees Reimbursement	\$2,465.50	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00
101-323-48012	Appraisal Fees Reimbursements	\$0.00	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
101-323-48014	Other Revenue	\$70.00	\$0.00		\$0.00	\$0.00
Total Planning Department Revenue		\$11,876.10	\$13,500.00	\$0.00	\$13,500.00	\$13,500.00

Account Number	Account Title	2016 Actual	2017 Approved Budget	Rev/ Exp +/-	2018 Budget CM	2018 Request
<b>Recreation Dept Revenue</b>						
101-345-40505	Activity Fees	\$2,552.00	\$500.00	\$0.00	\$500.00	\$500.00
101-345-40506	Floor Hockey	\$0.00	\$0.00		\$0.00	\$0.00
101-345-40508	Christmas Bazaar	\$2,320.00	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
101-345-40515	Summer Camp	\$6,030.00	\$13,000.00	\$0.00	\$13,000.00	\$13,000.00
101-345-40520	Skaters Cabin Rental	\$3,090.00	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
101-345-40525	Bidarki Entrance Fees	\$69,592.73	\$60,000.00	\$0.00	\$60,000.00	\$60,000.00
101-345-40535	Facility Rental	\$300.00	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-345-42100	Fisherman's Memorial Park	\$1,600.40	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-345-43075	ALPAR pass-thru	\$0.00	\$1,400.00	\$0.00	\$1,400.00	\$1,400.00
101-345-49740	Bidarki Misc	\$3,362.79	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
<b>TOTAL Recreation Dept Revenue</b>		<b>\$88,847.92</b>	<b>\$84,900.00</b>	<b>\$0.00</b>	<b>\$84,900.00</b>	<b>\$84,900.00</b>
<b>Pool Revenue</b>						
101-346-40525	Combo Pass Fee	\$0.00	\$4,000.00	\$0.00	\$4,000.00	\$4,000.00
101-346-40600	Pool Entrance Fees	\$32,236.22	\$24,000.00	\$0.00	\$24,000.00	\$24,000.00
101-346-40620	Program Fees	\$425.00	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
101-346-40630	Rental Fees	\$1,025.00	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
101-346-49740	Pool Misc.	\$0.00	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
<b>TOTAL Pool Revenue</b>		<b>\$33,686.22</b>	<b>\$34,000.00</b>	<b>\$0.00</b>	<b>\$34,000.00</b>	<b>\$34,000.00</b>
<b>Sale of Property</b>						
101-347-40700	Sale of Materials	\$210.00	\$500.00	\$0.00	\$500.00	\$500.00
101-347-40710	Sale of Equipment	\$1,128.25	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
101-347-40720	Sale of Cemetary Lots	\$1,050.00	\$1,500.00	\$0.00	\$1,500.00	\$1,500.00
<b>Total Sale of Property</b>		<b>\$2,388.25</b>	<b>\$12,000.00</b>	<b>\$0.00</b>	<b>\$12,000.00</b>	<b>\$12,000.00</b>
<b>Interfund Transfers In</b>						
101-390-41000	Allocated Administrative Costs	\$492,043.80	\$492,043.75	\$10,960.25	\$503,004.00	\$503,004.00
101-390-41015	Transfer from Capital Projects	\$0.00	\$31,046.49	\$0.00	\$0.00	\$0.00
101-390-49998	Transfer from Permanent Fund	\$0.00	\$876,000.00	-\$876,000.00	\$0.00	\$0.00
<b>TOTAL Interfund Transfers In</b>		<b>\$492,043.80</b>	<b>\$1,399,090.24</b>	<b>-\$896,086.24</b>	<b>\$503,004.00</b>	<b>\$503,004.00</b>
<b>Other Revenue</b>						
101-397-40325	Investment Earnings	\$0.00	\$60,000.00	\$0.00	\$60,000.00	\$60,000.00
101-397-43000	Bond Proceeds	\$0.00	\$0.00		\$0.00	\$0.00
101-397-43001	Bond Premiums	\$0.00	\$0.00		\$0.00	\$0.00
101-397-49740	Misc. Revenue	\$16,575.84	\$50,000.00	\$104,246.00	\$154,246.00	\$154,246.00
101-397-49741	Reimbursed Legal Fees Settlements	\$375.00	\$0.00		\$0.00	\$0.00
101-397-49745	Insurance Reimbursements	\$0.00	\$0.00		\$0.00	\$0.00
101-397-49760	Streets-Cut Revenue	\$5,010.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00
101-397-49770	Cordova Center Revenue	\$36,542.52	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00
101-397-49775	CCMC CTScanner Funding	\$0.00	\$0.00		\$0.00	\$0.00
101-397-49800	Donations	\$0.00	\$0.00		\$0.00	\$0.00
<b>TOTAL Other Revenue</b>		<b>\$58,503.36</b>	<b>\$165,000.00</b>	<b>\$0.00</b>	<b>\$269,246.00</b>	<b>\$269,246.00</b>
<b>State Debt Service Reimbursemen</b>						
101-398-40200	State Debt Service Reimb	\$861,471.00	\$716,127.00	\$0.00	\$716,000.00	\$716,000.00
<b>TOTAL State Debt Service Reimbursemen</b>		<b>\$861,471.00</b>	<b>\$716,127.00</b>	<b>\$0.00</b>	<b>\$716,000.00</b>	<b>\$716,000.00</b>
<b>City Council</b>						
101-401-51020	Operating Supplies	\$1,448.99	\$500.00	\$0.00	\$500.00	\$500.00
101-401-52000	Communications	\$511.13	\$500.00	\$0.00	\$500.00	\$750.00
101-401-52090	Council Contingency	\$3,638.97	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-401-52130	Travel - Airfare / Ferry	\$726.00	\$0.00	\$0.00	\$0.00	\$500.00
101-401-52140	Travel - Lodging	\$1,287.00	\$0.00	\$0.00	\$0.00	\$1,000.00
101-401-52150	Travel - Per Diem	\$400.00	\$0.00	\$0.00	\$0.00	\$500.00
101-401-52160	Professional Development	\$1,200.00	\$0.00	\$0.00	\$0.00	\$1,200.00
101-401-52170	Dues & Subscriptions	\$2,811.00	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
<b>TOTAL City Council</b>		<b>\$12,023.09</b>	<b>\$5,000.00</b>	<b>\$0.00</b>	<b>\$5,000.00</b>	<b>\$8,450.00</b>
<b>City Clerk</b>						
101-402-50000	Salaries and Wages	\$138,743.41	\$137,089.00	-\$1,000.00	\$136,089.00	\$136,089.00
101-402-50020	Temp Employees	\$261.00	\$0.00	\$0.00	\$0.00	\$1,000.00
101-402-50100	FICA	\$10,618.91	\$10,487.00	-\$76.00	\$10,411.00	\$10,411.00
101-402-50110	PERS	\$30,414.13	\$29,940.00	\$0.00	\$29,940.00	\$29,940.00
101-402-50120	Health Ins.	\$50,761.17	\$48,054.00	\$0.00	\$48,054.00	\$48,054.00
101-402-50130	Compensation Ins.	\$629.38	\$548.00	\$10.00	\$558.00	\$558.00
101-402-50140	ESC	\$837.11	\$780.00	\$16.00	\$796.00	\$796.00
101-402-50150	PERS Relief	\$0.00	\$5,634.00	-\$1,538.00	\$4,096.00	\$4,096.00
101-402-51020	Operating Supplies	\$2,580.23	\$500.00	\$0.00	\$500.00	\$1,000.00
101-402-52000	Communications	\$2,770.32	\$1,000.00	\$0.00	\$1,000.00	\$2,500.00
101-402-52160	Professional Development	\$95.90	\$0.00	\$0.00	\$0.00	\$2,300.00
101-402-52170	Dues & Subscriptions	\$350.00	\$425.00	\$0.00	\$425.00	\$425.00
101-402-52180	Professional Services	\$3,332.00	\$1,500.00	\$0.00	\$1,500.00	\$3,000.00
101-402-52230	Assessor Fees	\$17,200.00	\$18,000.00	\$0.00	\$18,000.00	\$18,000.00
101-402-52240	Electron Expense	\$1,956.82	\$1,500.00	\$0.00	\$1,500.00	\$2,700.00
<b>TOTAL City Clerk</b>		<b>\$260,550.38</b>	<b>\$255,457.00</b>	<b>-\$2,588.00</b>	<b>\$252,869.00</b>	<b>\$260,869.00</b>
<b>City Mayor</b>						
101-403-51020	Operating Supplies	\$60.00	\$0.00		\$0.00	\$850.00
101-403-52130	Travel - Airfare / Ferry	\$845.67	\$0.00		\$0.00	\$600.00
101-403-52150	Travel - Per Diem	\$300.00	\$0.00		\$0.00	\$400.00
101-403-52160	Professional Development	\$400.00	\$0.00		\$0.00	\$0.00
101-403-52170	Dues & Subscriptions	\$50.00	\$0.00		\$0.00	\$50.00
<b>TOTAL City Mayor</b>		<b>\$1,655.67</b>	<b>\$0.00</b>		<b>\$0.00</b>	<b>\$1,900.00</b>

Account Number	Account Title	2016 Actual	2017 Approved Budget	Rev/ Exp +/-	2018 Budget CM	2018 Re quest
City Manager						
101-421-50000	Salaries and Wages	\$238,871.17	\$188,307.00	\$0.00	\$188,307.00	\$188,307.00
101-421-50100	FICA	\$19,271.80	\$14,405.00	\$1.00	\$14,406.00	\$14,406.00
101-421-50110	PERS	\$41,124.19	\$41,428.00	-\$1.00	\$41,427.00	\$41,427.00
101-421-50120	Health Ins.	\$37,038.49	\$48,054.00	\$0.00	\$48,054.00	\$48,054.00
101-421-50130	Compensation Ins.	\$1,478.53	\$764.00	\$8.00	\$772.00	\$772.00
101-421-50140	ESC	\$1,225.30	\$774.00	\$22.00	\$796.00	\$796.00
101-421-50150	PERS Relief	\$0.00	\$7,796.00	-\$2,128.00	\$5,668.00	\$5,668.00
101-421-51020	Operating Supplies	\$1,354.30	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
101-421-52000	Communications	\$2,419.04	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
101-421-52080	Manager's Contingency	\$2,664.15	\$0.00	\$0.00	\$0.00	\$0.00
101-421-52110	Employee Merit Program	\$250.00	\$0.00	\$0.00	\$0.00	\$0.00
101-421-52120	Travel - Car Rental	\$108.96	\$0.00	\$0.00	\$0.00	\$250.00
101-421-52130	Travel - Airfare / Ferry	\$1,454.11	\$0.00	\$0.00	\$0.00	\$1,000.00
101-421-52140	Travel - Lodging	\$110.88	\$0.00	\$0.00	\$0.00	\$500.00
101-421-52150	Travel - Per Diem	\$395.00	\$0.00	\$0.00	\$0.00	\$250.00
101-421-52160	Professional Development	\$1,439.00	\$0.00	\$0.00	\$0.00	\$7,000.00
101-421-52170	Dues & Subscriptions	\$909.00	\$0.00	\$0.00	\$0.00	\$1,100.00
101-421-52350	Recruitment and Moving	\$4,250.00	\$0.00	\$0.00	\$0.00	\$0.00
101-421-55000	Other Equipment	\$12.52	\$0.00	\$0.00	\$0.00	\$0.00
101-421-55050	Contractual Services	\$9,127.09	\$0.00	\$0.00	\$0.00	\$5,000.00
Total City Manager		\$363,503.53	\$305,528.00	-\$2,098.00	\$303,430.00	\$318,530.00
Finance						
101-422-50000	Salaries and Wages	\$259,448.55	\$249,076.00	\$1,456.00	\$250,532.00	\$250,532.00
101-422-50010	Overtime	\$0.00	\$0.00	\$0.00		
101-422-50020	Temp Employees	\$0.00	\$0.00	\$0.00		
101-422-50100	FICA	\$19,200.97	\$19,054.00	\$112.00	\$19,166.00	\$19,166.00
101-422-50110	PERS	\$49,685.46	\$54,797.00	\$320.00	\$55,117.00	\$55,117.00
101-422-50120	Health Ins.	\$68,844.83	\$59,008.00	\$0.00	\$59,008.00	\$59,008.00
101-422-50130	Compensation Ins.	\$1,175.77	\$996.00	\$31.00	\$1,027.00	\$1,027.00
101-422-50140	ESC	\$1,637.96	\$1,548.00	\$44.00	\$1,592.00	\$1,592.00
101-422-50150	PERS Relief	\$0.00	\$10,312.00	-\$2,771.00	\$7,541.00	\$7,541.00
101-422-51020	Operating Supplies	\$2,359.24	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
101-422-52000	Communications	\$1,403.94	\$1,500.00	\$0.00	\$1,500.00	\$1,500.00
101-422-52130	Travel - Airfare / Ferry	\$731.40	\$0.00	\$0.00	\$0.00	\$0.00
101-422-52140	Travel - Lodging	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101-422-52160	Professional Development	\$50.00	\$0.00	\$0.00	\$0.00	\$1,000.00
Total Finance		\$404,538.12	\$398,291.00	-\$808.00	\$397,483.00	\$398,483.00
Planning Department Expense						
101-423-50000	Salaries and Wages	\$141,967.33	\$133,182.00	\$0.00	\$133,182.00	\$133,182.00
101-423-50010	Overtime	\$2,132.55	\$0.00	\$0.00	\$0.00	\$2,500.00
101-423-50020	Temp Employees	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101-423-50100	FICA	\$10,853.49	\$10,168.00	\$20.00	\$10,188.00	\$10,188.00
101-423-50110	PERS	\$28,174.22	\$29,300.00	\$0.00	\$29,300.00	\$29,300.00
101-423-50120	Health Ins.	\$35,277.53	\$30,624.00	\$0.00	\$30,624.00	\$30,624.00
101-423-50130	Compensation Ins.	\$650.44	\$533.00	\$13.00	\$546.00	\$546.00
101-423-50140	ESC	\$840.22	\$774.00	\$22.00	\$796.00	\$796.00
101-423-50150	PERS Relief	\$0.00	\$5,503.00	-\$1,494.00	\$4,009.00	\$4,009.00
101-423-51020	Operating Supplies	\$2,363.07	\$250.00	\$0.00	\$250.00	\$1,000.00
101-423-52000	Communications	\$2,179.51	\$2,100.00	\$0.00	\$2,100.00	\$2,100.00
101-423-52120	Travel - Car Rental	\$228.61	\$0.00	\$0.00	\$0.00	\$800.00
101-423-52130	Travel - Airfare / Ferry	\$1,166.60	\$0.00	\$0.00	\$0.00	\$1,500.00
101-423-52140	Travel - Lodging	\$1,895.00	\$0.00	\$0.00	\$0.00	\$1,500.00
101-423-52150	Travel - Per Diem	\$600.00	\$0.00	\$0.00	\$0.00	\$800.00
101-423-52160	Professional Development	\$1,743.85	\$0.00	\$0.00	\$0.00	\$1,500.00
101-423-52170	Dues & Subscriptions	\$515.00	\$600.00	\$0.00	\$600.00	\$600.00
101-423-52180	Legal Fees	\$116.00	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-423-52182	Appraisal / Survey Fees	\$2,325.00	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00
101-423-52184	Other Professional Fees	\$2,014.10	\$1,450.00	\$0.00	\$1,450.00	\$1,500.00
101-423-52270	Legal Printing	\$490.50	\$500.00	\$0.00	\$500.00	\$1,000.00
Total Planning Department Expense		\$235,533.02	\$218,484.00	-\$1,439.00	\$217,045.00	\$226,945.00
Planning Commission						
101-424-51020	Operating Supplies	\$795.73	\$0.00	\$0.00	\$0.00	\$0.00
101-424-52120	Travel - Car Rental	\$0.00	\$0.00	\$0.00	\$0.00	\$200.00
101-424-52130	Travel - Airfare / Ferry	\$278.87	\$0.00	\$0.00	\$0.00	\$750.00
101-424-52140	Travel - Lodging	\$129.95	\$0.00	\$0.00	\$0.00	\$500.00
101-424-52150	Travel - Per Diem	\$75.00	\$0.00	\$0.00	\$0.00	\$300.00
101-424-52160	Professional Development	\$312.50	\$0.00	\$0.00	\$0.00	\$1,000.00
Total Planning Commission		\$1,592.05	\$0.00	\$0.00	\$0.00	\$2,750.00



Account Number	Account Title	2016 Actual	2017 Approved Budget	Rev/ Exp +/-	2018 Budget CM	2018 Re quest
Fire & EMS						
101-443-50000	Salaries and Wages	\$119,571.48	\$118,522.00	\$728.00	\$119,250.00	\$119,250.00
101-443-50010	Overtime	\$1,703.94	\$0.00	\$0.00	\$0.00	\$0.00
101-443-50020	Temp Employees	\$592.00	\$0.00	\$0.00	\$0.00	\$0.00
101-443-50030	On Call	\$1,860.00	\$0.00	\$0.00	\$0.00	\$0.00
101-443-50100	FICA	\$9,276.71	\$9,067.00	\$56.00	\$9,123.00	\$9,123.00
101-443-50110	PERS	\$23,806.30	\$26,075.00	\$160.00	\$26,235.00	\$26,235.00
101-443-50120	Health Ins.	\$44,112.43	\$45,094.00	\$0.00	\$45,094.00	\$45,094.00
101-443-50130	Compensation Ins.	\$8,231.64	\$6,898.00	-\$459.00	\$6,439.00	\$6,439.00
101-443-50140	ESC	\$841.53	\$774.00	\$22.00	\$796.00	\$796.00
101-443-50150	PERS Relief	\$0.00	\$4,907.00	-\$1,318.00	\$3,589.00	\$3,589.00
101-443-51010	Uniforms/Safety Clothing	\$5,678.19	\$8,100.00	\$0.00	\$8,100.00	\$4,525.00
101-443-51020	Operating Supplies	\$26,785.56	\$18,000.00	\$0.00	\$18,000.00	\$22,000.00
101-443-51030	Custodial Supplies	\$87.45	\$0.00	\$0.00	\$0.00	\$500.00
101-443-51050	Small Tools	\$592.42	\$0.00	\$0.00	\$0.00	\$500.00
101-443-52000	Communications	\$6,703.31	\$4,050.00	\$0.00	\$4,050.00	\$3,000.00
101-443-52010	Water, Sewer & Refuse	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101-443-52030	Electricity	\$832.74	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-443-52040	Heating Oil	\$2,272.04	\$1,800.00	\$0.00	\$1,800.00	\$1,800.00
101-443-52120	Travel - Car Rental	\$297.00	\$0.00	\$0.00	\$0.00	\$1,500.00
101-443-52130	Travel - Airfare / Ferry	\$2,547.20	\$0.00	\$0.00	\$0.00	\$4,200.00
101-443-52140	Travel - Lodging	\$2,426.00	\$0.00	\$0.00	\$0.00	\$4,000.00
101-443-52150	Travel - Per Diem	\$2,550.00	\$0.00	\$0.00	\$0.00	\$2,500.00
101-443-52160	Professional Development	\$6,668.86	\$2,550.00	\$0.00	\$2,550.00	\$11,900.00
101-443-52170	Dues & Subscriptions	\$481.70	\$0.00	\$0.00	\$0.00	\$3,000.00
101-443-52180	Professional Services	\$11,382.62	\$15,964.20	\$0.00	\$15,964.20	\$8,628.00
101-443-52310	Public Relations	\$1,721.32	\$0.00	\$0.00	\$0.00	\$1,400.00
101-443-52320	Volunteer Fireman	\$20,190.00	\$20,355.00	\$0.00	\$20,355.00	\$19,840.00
101-443-52330	Volunteer Incentives	\$1,737.98	\$3,000.00	\$0.00	\$3,000.00	\$3,000.00
101-443-54000	Fuel & Lube	\$4,374.51	\$4,000.00	\$0.00	\$4,000.00	\$4,500.00
101-443-54010	Vehicle Parts & Repairs	\$26,914.49	\$0.00	\$0.00	\$0.00	\$3,000.00
101-443-54020	Repair - Other Equipment	\$12,021.23	\$16,200.00	\$0.00	\$16,200.00	\$12,000.00
101-443-54030	Structure Maintenance	\$3,031.35	\$0.00	\$0.00	\$0.00	\$1,500.00
101-443-54032	Structure Maint Fire Station	\$2,424.02	\$0.00	\$0.00	\$0.00	\$1,500.00
101-443-54034	Structure Maint Station 2	\$828.54	\$0.00	\$0.00	\$0.00	\$0.00
101-443-54082	Furnace Maint Station 2	\$0.00	\$0.00	\$0.00	\$0.00	\$2,200.00
101-443-55000	Other Equipment	\$710.47	\$0.00	\$0.00	\$0.00	\$2,000.00
101-443-55005	Fire Fighting Equipment	\$3,222.31	\$0.00	\$0.00	\$0.00	\$12,000.00
101-443-55010	Equipment & Furnishings	\$3,365.65	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL Fire & EMS		\$359,842.99	\$306,356.20	-\$811.00	\$305,545.20	\$342,519.00
Disaster Management Dept.						
101-445-59400	Supplies	\$7,638.72	\$2,000.00	\$0.00	\$2,000.00	\$7,140.00
101-445-59405	Community Training	\$7,806.06	\$2,500.00	\$0.00	\$2,500.00	\$5,300.00
TOTAL Disaster Management Dept.		\$15,444.78	\$4,500.00		\$4,500.00	\$12,440.00
Information Services						
101-501-50000	Salaries and Wages	\$391,988.85	\$302,850.00	\$19,533.00	\$322,383.00	\$322,383.00
101-501-50010	Overtime	\$876.84	\$0.00	\$0.00	\$0.00	\$0.00
101-501-50020	Temp Employees	\$20,045.37	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
101-501-50100	FICA	\$30,031.44	\$23,168.00	\$2,259.00	\$25,427.00	\$25,427.00
101-501-50110	PERS	\$75,528.79	\$66,618.00	\$4,306.00	\$70,924.00	\$70,924.00
101-501-50120	Health Ins.	\$126,155.63	\$114,008.00	\$0.00	\$114,008.00	\$114,008.00
101-501-50130	Compensation Ins.	\$1,852.55	\$1,211.00	\$152.00	\$1,363.00	\$1,363.00
101-501-50140	ESC	\$3,171.43	\$2,451.00	\$358.00	\$2,809.00	\$2,809.00
101-501-50150	PERS Relief	\$0.00	\$12,538.00	-\$2,834.00	\$9,704.00	\$9,704.00
101-501-51020	Operating Supplies	\$4,016.28	\$2,500.00	\$0.00	\$2,500.00	\$2,000.00
101-501-51060	Books & Periodicals	\$3,491.06	\$8,000.00	\$0.00	\$8,000.00	\$10,000.00
101-501-52000	Communications	\$3,062.40	\$4,000.00	\$0.00	\$4,000.00	\$4,000.00
101-501-52120	Travel - Car Rental	\$352.60	\$0.00	\$0.00	\$0.00	\$250.00
101-501-52130	Travel - Airfare / Ferry	\$3,203.61	\$0.00	\$0.00	\$0.00	\$500.00
101-501-52140	Travel - Lodging	\$2,866.41	\$0.00	\$0.00	\$0.00	\$750.00
101-501-52150	Travel - Per Diem	\$716.18	\$0.00	\$0.00	\$0.00	\$250.00
101-501-52160	Professional Development	\$893.05	\$0.00	\$0.00	\$0.00	\$1,000.00
101-501-52170	Dues & Subscriptions	\$844.00	\$0.00	\$0.00	\$0.00	\$500.00
101-501-52180	Professional Services	\$968.50	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-501-52230	Software Licensing	\$29,990.66	\$21,000.00	\$0.00	\$21,000.00	\$42,000.00
101-501-52250	IT Services	\$95,546.66	\$85,680.00	\$0.00	\$85,680.00	\$100,284.00
101-501-52270	Legal Printing	\$8,348.05	\$350.00	\$0.00	\$350.00	\$350.00
101-501-52369	Owl Literacy Grant	\$2,724.64	\$0.00	\$0.00	\$0.00	\$0.00
101-501-54020	Repair & Maintenance	\$2,937.89	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-501-54030	Computers & Peripherals	\$7,649.06	\$12,500.00	\$0.00	\$12,500.00	\$7,500.00
101-501-55000	Other Equipment	\$700.32	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-501-55010	Equipment & Furnishings	\$903.63	\$0.00	\$0.00	\$0.00	\$0.00
101-501-57181	City Marketing	\$23,452.69	\$5,000.00	\$0.00	\$5,000.00	\$7,500.00
TOTAL Information Services		\$842,318.59	\$674,874.00	\$23,774.00	\$698,648.00	\$736,502.00



101-602-55000	Other Equipment & Furnishings	\$1,077.93	\$0.00	\$0.00	\$0.00	\$0.00
101-602-55010	Fire Inspection and Repair	\$0.00	\$5,500.00	\$0.00	\$5,500.00	\$7,000.00
101-602-55020	School Bldgs Maintenance	\$0.00	\$2,000.00	\$0.00	\$2,000.00	\$5,000.00
101-602-55030	CCMC Bldg Maintenance	\$0.00	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
Total Facility Maintenance		\$271,310.28	\$275,697.00	-\$57,783.00	\$217,914.00	\$253,164.00

Account Number	Account Title	2016 Actual	2017 Approved Budget	Rev/ Exp +/-	2018 Budget CM	2018 Request
Street Maintenance						
101-603-50000	Salaries and Wages	\$294,746.07	\$313,034.00	-\$47,757.00	\$265,277.00	\$265,277.00
101-603-50010	Overtime	\$25,116.12	\$8,000.00	\$0.00	\$8,000.00	\$8,000.00
101-603-50020	Temp Employees	\$10,210.00	\$0.00	\$0.00	\$0.00	\$0.00
101-603-50030	On Call Time	\$662.00	\$0.00	\$0.00	\$0.00	\$0.00
101-603-50100	FICA	\$26,096.76	\$24,077.00	-\$3,080.00	\$20,997.00	\$20,997.00
101-603-50110	PERS	\$52,875.51	\$68,977.00	-\$8,856.00	\$60,121.00	\$60,121.00
101-603-50120	Health Ins.	\$71,343.33	\$69,583.00	-\$8,163.00	\$61,420.00	\$61,420.00
101-603-50130	Compensation Ins.	\$18,493.20	\$14,352.00	-\$2,440.00	\$11,912.00	\$11,912.00
101-603-50140	ESC	\$2,456.24	\$1,748.00	-\$144.00	\$1,604.00	\$1,604.00
101-603-50150	PERS Relief	\$0.00	\$12,980.00	-\$4,754.00	\$8,226.00	\$8,226.00
101-603-51010	Uniforms/ Safety Clothing	\$3,536.78	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00
101-603-51020	Operating Supplies	\$25,468.66	\$22,000.00	\$0.00	\$22,000.00	\$22,000.00
101-603-51038	Custodial Supplies City Shop	\$815.44	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
101-603-52010	Water, Sewer & Refuse	\$4,216.68	\$3,500.00	\$0.00	\$3,500.00	\$3,500.00
101-603-52020	Street Lighting	\$52,919.73	\$48,900.00	\$0.00	\$48,900.00	\$48,900.00
101-603-52030	Electricity	\$15,664.35	\$14,000.00	\$0.00	\$14,000.00	\$15,000.00
101-603-52040	Heating Oil City Shop	\$1,065.30	\$2,300.00	\$0.00	\$2,300.00	\$2,000.00
101-603-52070	Lease s/ Rentals	\$17,824.45	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
101-603-52120	Travel - Car Rental	\$55.89	-\$100.00	\$0.00	-\$100.00	\$500.00
101-603-52130	Travel - Airfare / Ferry	\$3,243.60	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00
101-603-52140	Travel - Lodging	\$472.00	\$700.00	\$0.00	\$700.00	\$700.00
101-603-52150	Travel - Per Diem	\$650.00	\$900.00	\$0.00	\$900.00	\$900.00
101-603-52160	Professional Development	\$4,101.50	\$0.00	\$0.00	\$0.00	\$0.00
101-603-52162	Safety & Training	\$3,019.24	\$1,800.00	\$0.00	\$1,800.00	\$1,800.00
101-603-52180	Professional Services	\$125.50	\$1,000.00	\$0.00	\$1,000.00	\$3,000.00
101-603-54020	Repair & Maintenance	\$31,957.94	\$30,000.00	\$0.00	\$30,000.00	\$30,000.00
101-603-54028	Equipment Maint City Shop	\$358.83	\$800.00	\$0.00	\$800.00	\$1,000.00
101-603-54038	Structure Maint City Shop	\$16,273.67	\$4,000.00	\$0.00	\$4,000.00	\$4,000.00
101-603-54098	Other Improvements City Shop	\$8,951.32	\$0.00	\$0.00	\$0.00	\$10,000.00
101-603-55020	Other Improvements	\$17,484.13	\$0.00	\$0.00	\$0.00	\$0.00
101-603-55025	Chip Sealing Maintenance	\$60,589.45	\$24,457.04	\$0.00	\$24,457.04	\$100,000.00
Total Street Maintenance		\$770,793.69	\$683,008.04	-\$75,194.00	\$607,814.04	\$696,857.00
Snow Removal						
101-604-50010	Overtime	\$10,249.70	\$10,000.00	\$0.00	\$10,000.00	\$15,000.00
101-604-50020	Temp Employees	\$9,072.00	\$0.00	\$0.00	\$0.00	\$10,000.00
101-604-50030	On Call Time	\$5,497.00	\$6,200.00	\$0.00	\$6,200.00	\$6,200.00
101-604-50100	FICA	\$694.02	\$2,004.00	-\$765.00	\$1,239.00	\$1,239.00
101-604-50110	PERS	\$0.00	\$3,564.00	\$0.00	\$3,564.00	\$3,564.00
101-604-50120	Health Ins.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101-604-50130	Compensation Ins.	\$510.84	\$912.00	-\$478.00	\$434.00	\$434.00
101-604-50140	ESC	\$90.72	\$57.00	\$0.00	\$57.00	\$57.00
101-604-50150	PERS Relief	\$0.00	\$671.00	-\$183.00	\$488.00	\$488.00
101-604-51020	Operating Supplies	\$19,521.96	\$14,000.00	\$0.00	\$14,000.00	\$20,000.00
101-604-51021	Road Sand	\$13,875.00	\$0.00	\$0.00	\$0.00	\$8,000.00
101-604-52250	Road Maintenance Serv.	\$9,950.00	\$0.00	\$0.00	\$0.00	\$5,000.00
Total Snow Removal		\$69,461.24	\$37,408.00	-\$1,426.00	\$35,982.00	\$69,982.00
Equipment Maintenance						
101-605-50000	Salaries and Wages	\$127,834.96	\$123,968.00	-\$55,786.00	\$68,182.00	\$68,182.00
101-605-50010	Overtime	\$14,921.12	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00
101-605-50020	Temp Employees	\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.00
101-605-50030	On Call Time	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101-605-50100	FICA	\$11,417.49	\$9,484.00	-\$3,886.00	\$5,598.00	\$5,598.00
101-605-50110	PERS	\$27,018.55	\$27,274.00	-\$11,174.00	\$16,100.00	\$16,100.00
101-605-50120	Health Ins.	\$32,754.38	\$25,066.00	\$0.00	\$25,066.00	\$25,066.00
101-605-50130	Compensation Ins.	\$7,756.96	\$5,926.00	-\$2,955.00	\$2,971.00	\$2,971.00
101-605-50140	ESC	\$854.22	\$774.00	-\$376.00	\$398.00	\$398.00
101-605-50150	PERS Relief	\$0.00	\$5,132.00	-\$2,929.00	\$2,203.00	\$2,203.00
101-605-51010	Uniforms/ Safety Clothing	\$815.67	\$700.00	\$0.00	\$700.00	\$800.00
101-605-51020	Operating Supplies	\$21,234.48	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00
101-605-51050	Small Tools	\$5,552.51	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00
101-605-52000	Communications	\$4,243.88	\$3,500.00	\$0.00	\$3,500.00	\$3,500.00
101-605-52120	Travel - Car Rental	\$57.82	\$0.00	\$0.00	\$0.00	\$0.00
101-605-52130	Travel - Airfare / Ferry	\$1,377.60	\$0.00	\$0.00	\$0.00	\$0.00
101-605-52140	Travel - Lodging	\$356.00	\$0.00	\$0.00	\$0.00	\$0.00
101-605-52150	Travel - Per Diem	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00
101-605-52160	Professional Development	\$2,440.00	\$0.00	\$0.00	\$0.00	\$10,000.00
101-605-52180	Professional Services	\$1,586.50	\$1,200.00	\$0.00	\$1,200.00	\$4,000.00
101-605-52350	Recruitment and Moving	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
101-605-54000	Fuel & Lube	\$39,503.98	\$40,000.00	\$0.00	\$40,000.00	\$40,000.00
101-605-54010	Vehicle Parts & Repairs	\$57,206.86	\$40,000.00	\$0.00	\$40,000.00	\$45,000.00
101-605-54020	Repair - Other Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00
101-605-55010	Equipment & Furnishings	\$4,614.45	\$1,500.00	\$0.00	\$1,500.00	\$13,000.00
Total Equipment Maintenance		\$361,847.43	\$311,524.00	-\$77,106.00	\$234,418.00	\$271,318.00



101-702-55020	Other Improvements	\$4,413.41	\$0.00	\$0.00	\$0.00	\$0.00
101-702-55050	Employee Merit	\$55.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Pool		\$294,242.01	\$218,772.00	\$3,160.00	\$221,932.00	\$221,932.00

