



Public Works Committee Agenda

Regular Meeting Wednesday, April 16, 2014 – 6:30PM
City Shop Conference Room

MEMBERS

Joseph A Klejka
Council Rep.
Term Expires
11/2013

Frank Neitz
Chair
Term Expires
12/2013

Scott Guinn
Vice-Chair
Term Expires
12/2014

VACANT
Committee Member
Term Expires
. .

Jennifer Dobson
Committee Member
Term Expires
12/2014

Donna Lindsey
Committee Member
Term Expires
12/2016

Delbert Egoak
Committee Member
Term Expires
12/2015

Bill Arnold
Ex-Officio Member

Cheryl Roberts
Secretary/Recorder

AGENDA

- I. CALL TO ORDER
- II. ROLL CALL
- III. PEOPLE TO BE HEARD – (5 Minute Limit)
Mike Nevenzel with ProDev - Pool Update
- IV. APPROVAL OF AGENDA
- V. APPROVAL OF MINUTES
A. Minutes from the previous regular meeting -
March 19, 2014.
- VI. SPECIAL ORDER OF BUSINESS
- VII. UNFINISHED BUSINESS
A. Water & Sewer Master Plan - Bill Arnold
B. Institutional Corridor - Feasibility Study & Funding - Bill Arnold
To decide what to do use the \$7 million on & how far it should go -
Frank Neitz
C. Funding source for Sewer Lagoon & the Dredge - Bill Arnold
D. Establishing a plan of action for a traffic plan for the new Swansons
Store - Frank Neitz
E. Donut Hole options for a shorter route to Tundra Ridge - Bill Arnold
F. Repair of Dumpsters & Lids - Scott Guinn
G. Review Committee will choose The Pool Management Company on
March 17, 2014 - Frank Neitz
H. Transfer of City Wind Turbine Grant to AVEC
I. Water/Sewer Rate Hike - When will this possibly be implemented -
Frank Neitz
J. RUBA Assessment - When will this possibly be implemented - Frank Neitz
K. Possible training program for water/sewer drivers - Frank Neitz
L. RFP on piping for the New Well will be going out on April 28, 2014
- Frank Neitz
- VIII. NEW BUSINESS
A. AVEC - The Interconnect Agreement for the Pool Wind Mill - Frank Neitz
B. Unstable Sewer Lagoon Platform - Frank Neitz
C. Possible Insurance for Sewer Lagoon Dump Platform - Frank Neitz
D. Main Street Road Repairs near Joe Lomack - Frank Neitz
- IX. DIRECTOR'S REPORT
- IX. MEMBER COMMENTS
- X. ADJOURNMENT

City of Bethel, Alaska

Public Works Committee Minutes

March 19, 2014

Regular Meeting

Bethel, Alaska

I. CALL TO ORDER

A regular meeting of the Public Works Committee Meeting was held on __ March 19 __, 2014 at 6:30 p.m. in the City Shop Conference Room, Bethel, Alaska was called to order by Committee Member Chair, Frank Neitz.

II. ROLL CALL

Present: Joseph Klejka, Frank Neitz, Scott Guinn, Donna Lindsey, Delbert Egoak
Excused absence(s): Jennifer Dobson, Bill Arnold
Unexcused absence(s): None

Also in attendance were the following:

~~Bill Arnold, Interim Public Works Director~~
Cheryl Roberts, Recorder of Minutes

III. PEOPLE TO BE HEARD

Eric Middlebrook -

Sewer Lagoon - Suggested to the committee look closely at the Sewer Lagoon; He touched on a number of concerns surrounding maintenance specifically touching on the study conducted a few years back. Water and sewer issues - suggested the hauled system is less expensive than that of the piped system. Cautioned the committee in the progression of increasing the water and sewer rates.

Mike Nevenzel -

Updated the committee on the progress of the YK Regional Aquatic Health & Training Center.

IV. APPROVAL OF AGENDA

MOVED BY:	Joe Klejka	Motioned carried to approve the agenda.
SECONDED BY:	Scott Guinn	

VOTE ON MOTION	Motion carried by unanimous voice vote.
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V. APPROVAL OF MINUTES

MOVED BY:	Scott Guinn	To approve the minutes of the regular meeting of February 19, 2014.
SECONDED BY:	Donna Lindsey	

VOTE ON MOTION	Motion carried by unanimous voice vote.
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VI. SPECIAL ORDER OF BUSINESS

VII. UNFINISHED BUSINESS

Item A - Water & Sewer Master Plan

Item B - Institutional Corridor - Feasibility Study & Funding - To decide what to do use the \$7 million on & how far it should go.

Item C - Funding source for Sewer Lagoon & the Dredge

Item D - Establishing a plan of action for a traffic plan for the new Swansons Store

Item E - Donut Hole options for a shorter route to Tundra Ridge

To start a conversation on the road land, BIA, BNC, & an Environmental Impact, even with no funding.

MOVED BY:	Joseph Klejka	To start a conversation on the road land, BIA, BNC, & an Environmental Impact, even with no funding.
SECONDED BY:	Scott Guinn	

VOTE ON MOTION	Motion carried by unanimous voice vote.
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VIII. NEW BUSINESS

Item A - Repair of Dumpsters & Lids

Item B - AVEC - The Interconnect Agreement for the Pool Wind Mill

Item C - Review Committee will choose The Pool Management Company on March 17, 2014

Item D - Transfer of City Wind Turbine Grant to AVEC

Item E - Water/Sewer Rate Hike - When will this possibly be implemented

Item F - RUBA Assessment - When will this possibly be implemented

Item G - Will there be a New Company to remove cars from the dump

To have an RFP or a Contract to remove steel from the Landfill this summer.

MOVED BY:		To have an RFP or a Contract to remove steel from the Landfill this summer.
SECONDED BY:		

VOTE ON MOTION	Motion carried by unanimous voice vote.
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Item H - Possible training program for water/sewer drivers

Item I - RFP on piping for the New Well will be going out on April 28, 2014

IX. DIRECTOR'S REPORT

- See Public Works Monthly Manager's Report

X. MEMBER COMMENTS

Joe Klejka - I just like it that you keep everything on the agenda Frank, I think that's great. Thank you for staying on top of all this stuff.

Scott Guinn - I the only thing I can remember is what Delbert brought up last month about the road near the Joe Lomack Bldg, (Main St), who is responsible for fixing the road, the pavement.

Donna Lindsey - No comments, very informative meeting.

Eric Middlebrook - Main St is a state road contracted to the City to maintain. It's nice to catch up on what you guys are doing.

Delbert Egoak - No comments. It was my fault, I was really busy last week when she sent out this one and I didn't really look at it (referring to Main St & the agenda).

Frank Neitz - Sorry about that man (to Delbert), I apologize. Anything else just give me a call, email or text me. Thank you Cheryl for doing this, that was a hurry up deal last week.

XI. ADJOURNMENT

MOVED BY:	Joe Klejka	Motion to adjourn the meeting.
SECONDED BY:	Delbert Egoak	

VOTE ON MOTION	Motion carried by unanimous voice vote.
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With no further business before the Committee, the meeting adjourned at 7:58 p.m.

APPROVED THIS _____ DAY OF , 2014.

Frank Neitz, Chair

Cheryl Roberts
Recorder of Minutes



CITY OF BETHEL

P.O. Box 1388 ■ Bethel, Alaska 995541388

907-543-2047

Fax # 543-4171

Website: www.cityofbethel.org

October 13, 2006

Jack Fullerton, Chief of M & O
State of Alaska, Department of Transportation and Public Facilities
Central Region
P. O. Box 196900
Anchorage AK 99519-6900

Re: Maintenance of Main Street, Bethel, Alaska

Dear Mr. Fullerton:

The City of Bethel wishes to extend our thanks for the structural improvements to the streets and highway here in Bethel during the past year. The improvements are appreciated by every person who travels across those paved roadways and particularly by the municipality. We believe the **safety** of our citizens has been greatly improved by your efforts. Please extend our gratitude to those persons who diligently worked on the projects.

As you are aware, we do have some serious sinking and frost heaving of the road on Front and Main Streets here in town. We realize the Memorandum of Understanding dated May 25, 2000 is in effect, designating that repair work to your department, the City of Bethel intends to go ahead and make interim repairs to that area within the next few weeks to keep the Front Street and Main Street roadway passable for **traffic**. These temporary repairs **will** amount to scraping off the worst of the frost heaves and filling in the sunken areas so that both lanes can be used safely until your department can make the necessary repairs as scheduled next season.

These repairs will in no way rescind the Memorandum of Understanding entered into on May 25, 2000. We simply want to insure that traffic will be able to safely negotiate the roadways here in Bethel. If you have any questions or comments please feel free to contact me.

Sincerely,

D. Wally Baird
City Manager



STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

CENTRAL REGION - DIVISION OF MAINTENANCE AND OPERATIONS

Frank Murkowski, Governor

P.O. Box 196900
Anchorage, Alaska 99519-6900
(907) 269-6767
Fax (907) 248-1573

October 24, 2006

RE. Maintenance of Main Street

D. Wally Baird
City Manager
City of Bethel
PO Box 1388
Bethel, AK 99559

Dear Mr. Baird:

I appreciate your letter of October 13 **extending** thanks for recent improvements to streets and highways in your community during the past year. We do of course strive to provide the best conditions for our **infrastructure** within the limitations of the resources we **are** provided.

I am also aware of the needs you mention regarding Main Street and Front Street, and have passed that need to our planning folks to work into the Department's STIP process. I also appreciate your efforts to help us by providing interim repairs in this area. I want to thank you for this **effort**, and acknowledge that this does not rescind our existing Memorandum of **Understanding**.

In your letter, you mentioned that the interim **repairs** would insure that traffic would be able to safely negotiate the roadways in Bethel **until** our Department can make the necessary repairs as scheduled next season. I would like to clarify that there are no currently scheduled repairs for Main Street or Front Street next season. I believe that the Department will be engaged in a construction project for Chief Eddie **Hoffman** Highway next season. I hope that this will prevent any confusion or misunderstanding in regards to the upcoming work in Bethel.

Sincerely,



Jack F. Fullerton, P.E.
Chief, Maintenance & Operations

CC: Gordon C. Keith, PE, Director, Central Region
John Tolley, Chief, Planning & Administrative **Services**
Troy **LaRue**, Southwest District **M&O** Superintendent

2000

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made and entered in this 25th day of May, 2000, between the State of Alaska, Department of Transportation and Public Facilities (DOT&PF), Central region, mailing address P.O. Box 196900, Anchorage, Alaska and the City of Bethel (City), P.O. Box 388, Bethel, Alaska.

DOT&PF has completed structural improvements to city streets as described within the City of Bethel Project 52774, "Bethel Streets Improvement", to the following streets:

1. Main Street, from Chief Eddie Hoffman Highway to Front Street.
2. Front Street, from Main Street to Oscar Way.
3. Oscar Way, from Front Street.
4. First Avenue, from Chief Eddie Hoffman Highway to end of the improved road adjacent to the intersection of Kinegak Street.
5. Hangar Lake Road, from the Brown's Slough Bridge to the intersection of North Harbor Road.

Pursuant to City of Bethel Resolution No. 97-25, dated May 13, 1997, upon completion of the structural improvements of Project 52774, the city agreed to provide maintenance services.

The City agrees to perform all routine maintenance of the above listed roads. The maintenance includes but is not limited to; snow and ice control to include all plowing, sanding, snow hauling, culvert/storm sewer thawing, winging, opening of shoulders, ice scraping, snow drift control, snow slide removal and associated tasks as may be required for the safe and timely passage of the public. Maintaining signs, signing of seasonal weight restrictions as may be recommended by DOT, highway marking and repainting, guardrail repair, removal of debris, rubbish and dead animals and vegetation control.

Maintenance Not the Responsibility of the City

The City has no maintenance responsibility for failures of the asphalt or roadbed except as specifically provided for within this MOU. A failure is a pothole, sinking or multiple cracking of the asphalt surface (transverse cracking, longitudinal cracking, shoulder edge cracking or alligator cracking), settlement of the road and roadbed, frost heaving, shoulder stuffing or erosion, and asphalt rutting.

Non-Routine Maintenance to be Performed by City of Bethel

The City agrees to perform non-routine maintenance to asphalt failures by sealing transverse and longitudinal cracks, and pothole patching.

Terms and Termination of this MOU

This MOU shall become effective on the 25th day of May, 2000, and remain in effect until the end of roadbed or asphalt pavement life, or ten years, whichever shall first occur.

Upon expiration of the above initial term, this MOU shall automatically be renewed and extended for a like period of time, unless terminated in writing by either party 30 days prior to the date for such renewal.

Should asphalt or roadbed failures occur outside the scope of the agreed to non-routine maintenance, either party may terminate this agreement in writing by giving a minimum 30 day written notice of intended termination.

Agreed to this 25th day of May, 2000

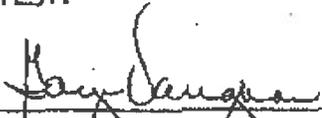


Chris Kepler, P.E., Chief of M&O
State of Alaska, Department of Transportation and Public Facilities



Bob Herron, City Manager
City of Bethel

ATTEST:



Gaye Vaughan, City Clerk
City of Bethel

MEMORANDUM

DATE: 04/01/2014
TO: Lee Foley, City Manager
FROM: Bill Arnold, Public Works Director
SUBJECT: Manager's Report

Programs/Divisions

Public Works Director:

Utility Maintenance:

This month we responded to eight after hour callouts, four of them being commercial which required help from hauled sewer with evac trucks. Three of them were discovered while doing our daily monitoring. The water well project in city sub is still ongoing, requiring all water trucks to fill up at BHWTP. We also had a few freeze ups in ASHA earlier this month. We continue to monitor our liftstations and operate our water plants daily.

Hauled Utilities:

For March, hauled services has delivered 2.5 million gallons of water, 2.1 million gallons of sewage, and 2228 cubic ft of refuse.

We will be implementing a 10 hour-4 day work schedule in hopes of reducing the overtime. I believe it should work out unless we run into another truck shortage, due to breakdowns.

It has also come to our attention , the retaining wall, where the evac trucks empty into the lagoon is in need of some repairs, the sheet piling is starting to split open and separate near the water line, creating the potential for a blow out. We have placed some seawall pipe on blocks to keep the trucks far back and away from the potential danger.

And last, but not least, the truck repairs have been steadily getting better with the addition of the newest mechanic, Tom McCallson.

Property Maintenance:

We continue to monitor our facilities daily including weekends at least through the winter. We routinely find problems/issues with heat, drains, doors, lights and make the necessary repairs or replace defective equipment. The approach to our schedule is to be proactive as much as we can instead of reactive. We discover issues when we are performing our regular checks or service and make the

appropriate correction or upgrade. This keeps the unpredictable accidents or malfunctions to a minimum. This allows us to assist with the projects that are asked of us from the other departments, when we are able to.

Road Maintenance:

Streets and Road has been helping the port out as much as we could, hauling from the pile of mud that Gary or Dave has dug out from Brown's Slough, to the land fill. This has helped in covering some of the trash at the north lower end, and also in building the dike up at the lower end too. Now we have been working on a pile at the land fill, so that they will have cover when they need cover trash.

Streets and Roads this month went from steaming culverts, to plowing snow through two different storms, and then sanding roads as needed. With the weather being so extreme, this year, we have been doing things this winter, that, we would normally do in the spring.

Streets and Roads also has been digging out some of the culverts, both low end, and if we can the upper end. This will give it a head start when it starts thawing out; again this spring, on the culverts that are frozen and also help to keep the ones that are not frozen, open.

Streets and Roads drove the D8N from Gary's house at H-Marker Lake to the City Shop. We park it there over the winter, and when the ice was thick enough to drive it across the lake, we drove it here to have it serviced, and gone through. After this was done, we drove it back, and parked it there so that it will be ready for this spring to use at the city sand pit. We do it this way, because, we do not have a trailer big enough to haul it, and by drive it there and back in the winter time it saves us over \$3000, by not having it hauled.

Vehicles and Equipment:

We have been staying very busy lately with the unusual amount of water truck break downs. It is being traced down to the hydraulic system that runs the water pumps. We are researching different pump applications that may slow or stop the problem we are having with the premature failure of the hydraulic seals in the hydraulic motors that we are currently using. These failures are usually seen more often when the temperatures outside are very cold, and not when it's warm, as we have had this year. As far as some of the other cold weather issues we usually have with suspensions and brake problems, those have been at a minimum with this cooperative weather. We are also preparing for the summer tire transition coming up soon with the spring weather approaching. With the addition of our small truck rack over the winter, it will help us potentially find other problems with the smaller vehicles more easily while we are changing out the winter to summer tires. We are also anticipating the finishing of the rear overhang project behind the V&E shop,

to eliminate the raven roost problem. It will greatly improve the appearance of our shop and healthy well being of some of our employees who have to tread under them and through there mess each morning. Thanks to the road crew and building maintenance for their efforts in completing that task very soon.

Transit:

For the month of March 2014 the Bethel Transit System transported a total of 1605 passengers. 95 of those riders had disability, and approximately 233 were elders. Compared to last year, this shows an increase of 863 riders, about 54%. In March of 2014 there were 138 monthly passes used compared to March 2013 when 111 were used, an increase of about 20%. The use of the \$5 Day Pass has caught on and we sell 10 to 20 Day Passes each day. The Saturday Route, 5 hours, we average 20-25 passengers each Saturday. On a daily bases about 75-80% of the passengers are regular riders, they ride once or twice every day. During the Cama-i Festival we did not have a special bus run, lack of drivers without paying overtime. I drove the Saturday route, 10:30am to 3:30pm, and include BRHS (Cama-i Festival) on the route.

The buses, #436 /#437 and #438, are really beginning to show their age and the effects of the roads / weather conditions in Bethel. Unfortunately a lot of the problems with the buses are “hidden” and aren’t discovered until it’s too late and the bus is down for weeks waiting for parts. When I checked the lug nuts on the rear wheels of bus #438, the small gas bus, one of the nuts and part of the lug bolt came off in my hand. I check all the other lug nuts/bolts and they were okay. However I asked the City Shop to order new lug bolts / nuts for both of the rear wheels and while they were putting them on they discovered there were problems with the brakes and brake pads. I’m sure this is just the tip of the ice berg, not only on bus #438 but the other two buses as well. We’re real lucky that were able to order a new bus and it should arrive on this summer barge. The new bus is a 12 passenger bus with a flip down seat that will accommodate two more passengers for a total of 14, plus a wheel chair passenger. It’s a gas bus and two wheel drive. It will be lower and easier for elderly people to get in. We’ve also requested, FY 15 Grant Application, another new bus to replace Bus #437. It’s 6 years old and has over 110,000 miles.

Our Part-Time Driver resigned and took a full time job with the City’s Public Works Utility Department. I promoted the On-Call Driver into that Part-Time Driver position and we’re advertising for a new On-Call Driver. It will be difficult to fill this position, with the FY 15 budget reduction (cut), they will only work 5-8 hours per week and receive no benefits.

I’ve attached a copy of the Bethel Public Transit System FY 15 Budget that was given to the City Council for approval. As you’ll see there is considerable amount

of difference between the FY 13, FY 14 and the purposed FY 15 budget. I will need to wait for the City Council's final approval of the budget before I can determine what adjustments will need to be made for FY 15.

Landfill / Recycle Center:

The landfill is looking better than it has in a long time. Trash is getting covered now that we have material coming from Browns Slough and we are able to stockpile the rest to be used for cover in the future. We have put up more brush fences this month to catch flying bags and paper, instead of them ending up on the tundra. We also got our landfill track loader back as it had a whole new under carriage and tracks put on it this winter.

Staffing Issues/Concerns/Training:

The Hauled Utilities Dept is down a total of 2 Water/Sewer Drivers.

Budget/Financial:

See each Department.