

City Manager
Tom Moran

Port Director
Joy Baker

Harbormaster
Lucas Stotts



Nome Port Commission
Jim West, Jr., Chairman
Charlie Lean, Vice Chairman
Doug Johnson
Derek McLarty
Shane Smithhisler
Tony Cox
Scot Henderson

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AGENDA
NOME PORT COMMISSION
December 15, 2016
REGULAR MEETING ~ 5:30 PM
COUNCIL CHAMBERS

- I. ROLL CALL**
- II. ADMINISTRATION OF OATH OF OFFICE FOR:**
 - Commissioner Henderson (*Seat D*)
 - Commissioner McLarty (*Seat G*)
 - Commissioner Smithhisler (*Seat A*)
- III. APPROVAL OF AGENDA**
- IV. APPROVAL OF MINUTES**
 - 11.17.16 Regular Meeting
- V. CITIZEN'S COMMENTS**
- VI. COMMUNICATIONS**
 - Business View Magazine Article on Port of Nome
 - Draft NCC Resolution 16-12-02 on 2017 City of Nome Federal Priorities
 - Draft NCC Resolution 16-12-03 on 2017 City of Nome State Priorities
- VII. CITY MANAGER REPORT**
 - 12.09.16 City Manager Report
- VIII. HARBORMASTER REPORT**
 - Operations/Maintenance Update - Verbal
- IX. PORT DIRECTOR REPORT/PROJECTS UPDATE**
 - 12.08.16 Port Director/Projects Status Report
 - F15 to F17 comparison at 10/31 (1st quarter fiscal)
 - Sand Spit Property Map
- X. OLD BUSINESS**
 - Thornbush Site Development Project Documents - DRAFT
 - Snake River Dredging Plans
 - Site Fill Plan Layout
- XI. NEW BUSINESS**
 - City Zoning and Map Code Update – Port Property Review
- XII. CITIZEN'S COMMENTS**
- XIII. COMMISSIONER COMMENTS**
- XIV. NEXT REGULAR MEETING**
 - January 19, 2016 - 5:30 pm
- XV. ADJOURNMENT**

OATH OF OFFICE

UNITED STATES OF AMERICA)
STATE OF ALASKA) ss.
SECOND JUDICIAL DISTRICT)

“I, SCOT HENDERSON, DO SOLEMNLY SWEAR THAT I WILL SUPPORT THE CONSTITUTION OF THE UNITED STATES, THE LAWS OF THE STATE OF ALASKA, AND THE ORDINANCES OF THE CITY OF NOME, AND THAT I WILL, TO THE BEST OF MY ABILITY, HONESTLY AND FAITHFULLY DISCHARGE THE DUTIES OF MY OFFICE OF PORT COMMISSIONER WITHOUT FEAR, FAVOR OR PARTIALITY, AND THEREIN DO EVERY JUSTICE TO ALL PERSONS AND TO THE CITY, SO HELP ME GOD”

SIGNED AND SWORN THIS 15TH DAY OF DECEMBER, 2016.

SCOT HENDERSON
COMMISSIONER – SEAT D

JAMES D WEST, JR
CHAIRMAN

WITNESS:

LUCAS STOTTS
HARBORMASTER

OATH OF OFFICE

UNITED STATES OF AMERICA)
STATE OF ALASKA) ss.
SECOND JUDICIAL DISTRICT)

“I, DEREK MCLARTY, DO SOLEMNLY SWEAR THAT I WILL SUPPORT THE CONSTITUTION OF THE UNITED STATES, THE LAWS OF THE STATE OF ALASKA, AND THE ORDINANCES OF THE CITY OF NOME, AND THAT I WILL, TO THE BEST OF MY ABILITY, HONESTLY AND FAITHFULLY DISCHARGE THE DUTIES OF MY OFFICE OF PORT COMMISSIONER WITHOUT FEAR, FAVOR OR PARTIALITY, AND THEREIN DO EVERY JUSTICE TO ALL PERSONS AND TO THE CITY, SO HELP ME GOD”

SIGNED AND SWORN THIS 15TH DAY OF DECEMBER, 2016.

DEREK MCLARTY
COMMISSIONER – SEAT G

JAMES D WEST, JR
CHAIRMAN

WITNESS:

LUCAS STOTTS
HARBORMASTER

OATH OF OFFICE

UNITED STATES OF AMERICA)
STATE OF ALASKA) ss.
SECOND JUDICIAL DISTRICT)

“I, SHANE SMITHHISLER, DO SOLEMNLY SWEAR THAT I WILL SUPPORT THE CONSTITUTION OF THE UNITED STATES, THE LAWS OF THE STATE OF ALASKA, AND THE ORDINANCES OF THE CITY OF NOME, AND THAT I WILL, TO THE BEST OF MY ABILITY, HONESTLY AND FAITHFULLY DISCHARGE THE DUTIES OF MY OFFICE OF PORT COMMISSIONER WITHOUT FEAR, FAVOR OR PARTIALITY, AND THEREIN DO EVERY JUSTICE TO ALL PERSONS AND TO THE CITY, SO HELP ME GOD”

SIGNED AND SWORN THIS 15TH DAY OF DECEMBER, 2016.

SHANE SMITHHISLER
COMMISSIONER – SEAT A

JAMES D WEST, JR
CHAIRMAN

WITNESS:

LUCAS STOTTS
HARBORMASTER

**MINUTES
NOME PORT COMMISSION
REGULAR MEETING
November 17th, 2016**

The Regular Meeting of the Nome Port Commission was called to order at 6:34pm by Chairman West in Council Chambers at City Hall, located at 102 Division Street.

ROLL CALL

Members Present: Charlie Lean; Jim West, Jr.; Doug Johnson; Tony Cox;

Also Present: Joy Baker, Port Director; Lucas Stotts, Harbormaster;

In the audience: Margaret DeMaioribus, KNOM; Sandra Medearis, Arctic News; Chuck Wheeler

APPROVAL OF AGENDA

Chairman West asked for an approval of the agenda.

A motion was made by C. Lean and seconded by C. Cox to approve the agenda as presented.

At the Roll Call:

Ayes: Lean, West, D/Johnson, Cox

Nays:

Abstain:

The motion **CARRIED**.

APPROVAL OF MINUTES

October 20, 2016 Regular Meeting

A motion was made by C Lean and seconded by C. Johnson to approve the minutes.

At the Roll Call:

Ayes: West, Johnson, Cox, Lean

Nays:

Abstain:

The motion **CARRIED**.

CITIZENS' COMMENTS

(An operational error occurred with the recording equipment so no audio of this meeting exists – all below transcripts have been generated from meeting notes and participant recall)

Mitch Erickson presented an idea to homeport a small adventure cruise ship out of Nome for excursions along the Alaska and Russian coastlines. He's working with Heritage Expeditions and other folks in the Alaska tourism industry to further develop the potential plan and identify the

necessary steps to achieve the goal. He will present this information at the next Council meeting and keep everyone apprised of his progress as things develop.

COMMUNICATIONS

- Promise of the Arctic Agenda – 11/2-3/16 Seattle Conference
 - USCG 11/2/16 Presentation on IMO/Polar Code
 - NOAA 11/3/16 Presentation on Charting/Surveys

PD Baker noted the conference items provided as information, and other presentations reflected on the agenda were available if desired, but consensus from conference was It's Time for Action.

CITY MANAGER'S REPORT (11/09/16 Written)

PD Baker pointed out the single port-related item of interest being Congressman Young's visit on Halloween, which was reportedly a success with the kid's event held at Old St. Joe's. Additionally, Manager Moran and Mayor Beneville held a productive meeting the Congressman and his staff, on City and Port issues, specifically his ongoing support for an Arctic Deep Draft Port at Nome, as well as other regional development.

HARBORMASTER'S REPORT (Verbal)

HM Stotts gave a brief update on the status of the Phoenix barge grounding and overboard equipment loss, as well as the activities occurring with final winter haulouts and storage, followed by active pursuit of AR collections.

Port Director Report / Projects Update (Written)

- 11.14.16 Port Director/Projects Status Report (highlights):
 - Updated Historical Traffic Stats
 - Seawall Erosion Project – Elevation Report

Discussion:

Commissioners acknowledged the Seawall elevation report with minimal discussion, and reiterated the intent to continue with regular inspections to address any future erosion timely.

OLD BUSINESS

Dead Man Anchor Concepts Revised Proposal for Services – PND Engineers

Discussion:

A general consensus was reached that the revised scope using materials on hand and mostly in-house labor is that path to pursue. PND will be instructed to submit a revised proposal fee, followed by draft design drawings for burial depth and positioning of the anchor using on-hand materials and labor. Outside services will be solicited for any work beyond the capacity of the Public Works crew.

NEW BUSINESS

None

CITIZENS' COMMENTS

Sandra Medearis spoke on the record regarding the passing of Nome Nugget owner, Nancy McGuire, earlier in the day, specifically to her iconic role in delivering Nome's print news and the many other facets of small community life that she supported. She will be missed.....

COMMISSIONERS' COMMENTS

C. Lean - none

C. D/Johnson – very sorry to hear about passing of Nancy McGuire

C. Cox – good work session with Planning Commission, something we should do on a routine basis.

C. West – yes, a diverse group to bounce ideas off, and we share common goals around the Port.

SCHEDULE OF NEXT MEETING

The next meeting: December 15th, 2016 at 5:30PM.

ADJOURNMENT

Motion was made by C. Cox for adjournment – meeting adjourned at 7:35 PM.

APPROVED and **SIGNED** this 15th day of December, 2016.

Jim West, Chairman

ATTEST:

Tony Cox, Secretary

The Port of Nome – Alaska On the Forefront of America's Arctic

 www.businessviewmagazine.com/port-of-nome-alaska/

By Business View Magazine



The city of Nome, Alaska is located on the southern Seward Peninsula coast on Norton Sound of the Bering Sea. The Port of Nome, the most northern port in the state, has served as a critical transshipment hub for western Alaska and the Arctic for more than a century. Groceries, construction supplies, lumber, gravel, fuel, and other goods flow through the Port before being distributed to some 60 Alaskan communities, spread over 1,000 miles. The existing port and small boat harbor facilities have multiple docks, with a maximum depth of 22.5 feet, and the current marine infrastructure serves a fleet of tug and barge, landing craft, and tanker traffic, as well as government, research, cruise, recreation, and commercial fishing vessels and a fleet of gold dredges.

The Port of Nome has grown considerably over time – from 32 vessels back in 1990, to 160 vessels in 2000, to 635, in 2015. It currently handles an average of 53,000 tons of rock, sand, and gravel; 34,000 tons of freight; and 13.1 million gallons of refined products, annually. It also supports many local seafood harvesters and processors. This past summer, illustrating a growing interest in Arctic cruising, the 820-foot *Crystal Serenity*, carrying 1,700 passengers and crew, made a port call in Nome on its way to New York City through the Northwest Passage – the largest cruise ship ever to ply that route. “Our activity is building; our traffic numbers are up; our budgets are double what they used to be,” says Port Director, Joy Baker. “I managed the Port by myself for almost fifteen years, and now there’s a staff of five, with frequent support from our Public Works crew for handling large ships, fuel transfers, increased port security, and port services.”

The Port’s physical structure has been redeveloped several times over the years, with a major project having been completed in 2006 by the U.S. Army Corps of Engineers. Today, the Port is awaiting news on yet another Corps project which, if implemented, will expand to become a deep-draft port with an existing outer harbor that is dredged to 28 feet from its current 22.5. The plan also calls for demolishing a small breakwater at the end of the existing causeway and extending the causeway 2,150 feet. A 450 to 650-foot large vessel dock would then be constructed at

the end of the causeway in the newly protected basin to be dredged to 35 feet. The large eastern breakwater would remain in place and the extended causeway would wrap around the end of it to expand the harbor. "We'd be able to accommodate not only the existing fleet that make port calls in Nome," says Baker, "but we'd also be able to accommodate national security cutters, the existing icebreaker and future models, as well as the foreign-flagged vessels, most of which are too deep to dock, like large cruise ships, oil tankers, research vessels and offshore supply platforms/deck barges."

Unfortunately, as is often the case in major projects such as this one, there are many bureaucratic hurdles which still have to be overcome. "A draft feasibility study conducted by the Army Corps evaluated 13 sites along the Arctic coast for the ability to develop an Arctic deep-draft port to support the nation, and three locations rose to the top," Baker recounts. "Those three were further evaluated and Nome was determined as having the greatest potential for initial Arctic port investment based on our existing infrastructure, both onshore and offshore."

But, last year, the situation on the ground changed when Shell Oil pulled the plug on its Arctic-focused explorations and the Corps decided to re-evaluate its decision. "When Shell suspended its operations, they said we're going to have to rethink this, because under the program we were using, it had to fit into a national economic framework, which does not capture the challenges in Northwest Alaska and the Arctic," Baker says. But Port Director, Baker, also firmly believes that the Corps erred in its initial analysis by focusing too heavily on Nome's relationship with the oil and gas industry while neglecting to place enough emphasis on such factors as national security, resource protection, and the Port's role in staging critically needed search and rescue, as well as oil spill response assets for the Bering Sea.

In any case, the Corps found itself going back to Congress, to get additional language placed in the \$10.6 billion Water Resources Redevelopment Act, the underlying legislation for any federally-sanctioned port improvements. That revised bill was passed in different forms in both the House and Senate this year, and Baker says that committee staffs are currently working to reconcile them. During its lame duck session, when Congress reconvenes to complete its business before the end of the year, it could potentially approve the compromise bill written by the conference committee, which would then go to the President for his signature.

"Once that happens, it goes to the Corps and they are given their direction, within the new language, on moving forward with the completion of the study and design of an Arctic deep-draft port," Baker continues. "The intention is for the city to become the non-federal, cost-share sponsor on the study and design completion. We will sign a formal agreement, like we did twelve years ago when we partnered with the Corps to re-locate our entrance channel and build the east breakwater, and proceed to work closely with them on the re-scoping of the study for a final Chief's Report authorization to move into design. And then, once the design was completed, it would go into another phase to obtain funding for construction."

"It could take maybe a year to re-scope the study and get the Chief's Report signed, and then likely two years would be the shortest and most optimistic timeline for completing the design, followed by another year or two to obtain construction funding," Baker adds. "The initial concept, based on results of the first study draft with Nome at the top of the pile, was \$212 million, which could increase by the time we reach the construction phase, based on final design features. We're a small community in a very remote area so the federal government is going to have to play a large role in the expansion of the port facility, based on the ultimate function it will serve to support the military's Arctic maritime fleets, life safety and environmental protection response assets, as well as our country's national security."

"If the stars align in Washington to support the development of an Arctic deep-draft port, I'd say it's realistic that we could break ground in five years. Construction could probably be completed in two ice-free seasons, possibly three, if weather became a factor. It would depend on how much our ice-free periods continue to expand over the next five years. Our shoulder seasons are getting longer now. Fifteen years ago we would not see open water until mid-June and it would start freezing in November. We had open water offshore by May 1st this year, and that area we didn't start freezing last year until December, with the ice not fully forming until January/February, essentially moving all

winter and making it unsafe for ice fishing or traveling with snow machines or track rigs. Things are changing, for sure.”

Baker believes that it's important that the work begin in Nome as soon as possible for several reasons. One is that the coastline needs to be protected in the event of a major disaster and Nome can provide support for the maritime assets within range for any necessary search and rescue efforts. “Right now, we're relying on who happens to be out on the water and need to reach out to Russia and Canada to help us respond on larger incidents,” she avers. Regarding Russia, Baker says that while President Putin is busy establishing Arctic seaports and building icebreakers in expectation of continued global warming, which will open up the region further to ocean-going vessels, the U.S. is still trying to evaluate what may or may not be happening in the Arctic and whether it warrants substantial funding and call to action.

“Our delegation is doing a wonderful job in getting more and more of their fellow members to understand that there's a very large purpose and need for development here. It's not just what's going to benefit the community or the region. It's the fact that Russia is stepping up their operations; it's the protection of the country, the country's resources, mariner's lives, the culture, and our Arctic coastline,” she asserts. “But everything's on the table, right now, until we get specific direction from the Corps on the re-scoping of the study. Everyone understands what needs to happen here, and we can only hope that everybody stays on the same road and understands how far behind we are.”

Baker says that if none of the hoped-for progress occurs, the Port will simply “keep functioning as we function now, and continue to drive the discussion on achieving the project goal.” Meanwhile, she, and the rest of Nome's 3,820 inhabitants, are all watching and waiting. “A great deal depends on what's happening in the Arctic when Congress is looking at the document,” she says, finally. “There's a lot of talk about what Russia is doing. Putin is developing a variety of deepwater ports; he's moving forward. He's not just sitting and thinking about it like the U.S. He's expanding his fleet considerably and, I think, everything he does will eventually trigger a reaction to what ultimately comes of this large Corps project.”

Presented By:
Mayor Beneville

Action Taken:
Yes____
No____
Abstain____

CITY OF NOME, ALASKA

RESOLUTION NO. R-16-12-02

**A RESOLUTION ENDORSING PROJECTS AND POSITION STATEMENTS
FOR THE CITY OF NOME 2017 FEDERAL LEGISLATIVE PRIORITIES**

WHEREAS, a public hearing was held at a joint work session of the Nome City Council, Nome Joint Utility System, Nome Public Schools, and the Port of Nome in Nome, Alaska on November 28, 2016; and,

WHEREAS, City leaders look to the Federal Government for assistance as a partner with Nome to improve the quality of life for all of Nome's residents; and,

WHEREAS, it is with unanimity that the following community infrastructure items are considered worthy of advocacy to Federal legislative and administrative leaders:

- Arctic Deep Draft Port at Nome;
- Acquisition of Block 20, Nome Airport;
- Develop Alternative Energy Production Sources, Including Geo-Thermal and Energy Storage Technology, and Enhanced Energy Storage;
- Small Boat Harbor Turning Basin Dredging Depth Authorization Language;
- Water and Sewer Infrastructure Improvements;
- Utility, Public Works and Emergency Response Equipment Storage Building and Supporting Office Facilities;
- Drug Awareness, Education, and Treatment.

NOW, THEREFORE, BE IT RESOLVED that the Nome City Council endorses the aforementioned items for inclusion in the City of Nome 2017 Federal Legislative Priorities Package.

APPROVED and **SIGNED** this 12th day of December, 2016.

RICHARD BENEVILLE, Mayor

ATTEST:

BRYANT HAMMOND, City Clerk

Presented By:
Mayor Beneville

Action Taken:
Yes____
No____
Abstain____

CITY OF NOME, ALASKA

RESOLUTION NO. R-16-12-03

**A RESOLUTION ENDORSING PROJECTS AND POSITION STATEMENTS
FOR THE CITY OF NOME 2017 STATE LEGISLATIVE PRIORITIES**

WHEREAS, a public hearing was held at a joint work session of the Nome City Council, Nome Joint Utility System, Nome Public Schools, and the Port of Nome in Nome, Alaska on November 28, 2016; and

WHEREAS, it is with unanimity that the following prioritized projects are considered worthy of advocacy to State of Alaska legislative and administrative leaders:

- Priority 1) Water and Sewer Infrastructure Improvements - \$4.3 M;
- Priority 2) Design of Arctic Deep Draft Port at Nome - \$1.6 M;
- Priority 3) Full support of Power-Cost Equalization Program;
- Priority 4) Nome Road Improvements;
- Priority 5) Full support of Statewide Port Construction Bond Package.

WHEREAS, it is with unanimity that the following community infrastructure items are considered worthy of advocacy to State of Alaska legislative and administrative leaders:

Nome City Community Infrastructure:

- Improvements to State roads, especially: Front Street, Steadman Street, Little Creek Road, and Greg Kruschek Avenue;
- Covered Multi-Use Recreational Structure (\$350,000).

Nome School Capital Improvements:

- Nome-Beltz Junior/Senior High School Roof Replacement (\$2 M);
- Nome-Beltz Campus Electrical Service and Generator System (est. \$650,000);
- Nome Elementary School Renovations (\$6 M).

Utility Issues:

- Property Acquisition: Block 20, Nome Airport.

WHEREAS, it is with unanimity that the following legislative position statements are supported by the City of Nome and considered worthy of advocacy to State of Alaska legislative and administrative leaders:

- Pioneer/Veterans Home in Northwest Alaska;
- Norton Sound Health Corporation Detoxification Center;
- Support for the Municipal Revenue Sharing Program;
- Continued Funding for PERS Employer Contributions.

NOW, THEREFORE, BE IT RESOLVED that the Nome City Council endorses the aforementioned items for inclusion in the City of Nome 2017 State of Alaska Legislative Priorities Package.

APPROVED and **SIGNED** this 12th day of December, 2016.

RICHARD BENEVILLE, Mayor

ATTEST:

BRYANT HAMMOND, City Clerk



CITY OF NOME

City Manager's Office

P.O. Box 281

Nome, Alaska 99762

907.443.6600

tmoran@nomealaska.org

City Manager's Report

From: Tom Moran, City Manager
Reporting Period: November 29 – December 9, 2016

- Over the past couple of months, I've been working closely with the Chamber of Commerce (through the Visitors Bureau) to develop a new ad campaign to target both in-state and out-of-state tourists. Thanks to Bob Hafner, Mitch Erickson, and Leon Boardway for their help in creating a beautiful new ad for *Alaska Magazine*, which debuted in the November edition. *Attachment 1.*
- Congratulations to Jill Nederhood (Deputy City Clerk) for being selected as the City's Employee-of-the-Month for the month of November. Keep up the good work, Jill!
- Thanks to the entire membership of the Volunteer Fire Department for yet another successful carnival on December 3rd. I don't think anyone can fully grasp how much work goes into an event of that magnitude, so believe me when I say that a tip of the cap is most certainly in order!
- Mayor Beneville, Councilman Johnson, Councilman Sparks, Harbormaster Stotts, and I all attended the Kawerak-sponsored Economic Development meeting from December 6th through the 8th at the Covenant Church. 28 out-of-town attendees made the trek from as far away as Washington, D.C. The idea, which we've heard time and again, is to isolate regional priorities and work to make a diverse and sustainable economy. When a final report with tangible goals is produced, I'll present it to you for review. *Attachment 2.*
- The 2016 Christmas Extravaganza was held at Old Saint Joe's on Wednesday, December 7th. My thanks to Candace Weidler, Mayor Beneville, the City Clerk's Office, the Building Maintenance Department, the staff of the Kegoayah Kozga Library, and Santa Claus himself!
- Congratulations to the three NPD employees who were officially promoted on December 9th (following their promotional board interviews on November 30th): Lieutenant Nick Harvey, Sergeant Justin Timm, and Communications Supervisor Lyette Harvey. Please join me in giving them a round of applause.
- Don't forget that the City Employee Christmas Party will be held at the VFW on Friday, December 16th at 6:00 PM. Please plan to come out to toast all of our hard workers.

- I'll be traveling out-of-state from Christmas Eve until New Year's Day. During my absence, Clerk Hammond has agreed to serve as Acting City Manager. Though the Council can make a motion to appoint someone else, I recommend Bryant because he is a named signatory on our accounts (and because Chip Leeper, my usual standby, will also be traveling).
- Due to an upsurge in travel for the Christmas and New Year's holidays, your next scheduled meeting on December 26th will need to be canceled (as is done annually, just like the first November meeting is due to AML). Fear not, we'll be back to a regular meeting schedule in January.
- Nome Discovery Tours recently announced the booking of an exciting new adventure tour for the Asian market. In March, just before the real race, a group will be participating in a whittled down version of the Iditarod, including dog mushing and camping along the trail. The group will tentatively arrive in Nome on March 13th (with Dallas Seavey likely hot on their heels).

Bering Strait Region Site Visit

Kawerak, Inc. Community Solutions: Creating Opportunities

Tentative Agenda December 6 – 8, 2016

at Nome Covenant Church Fellowship, 101 Bering Street

Day 1 – Tuesday, December 6

**10am - Noon Alaska Statewide Comprehensive Economic
Development Strategy:**

Obie Simonis, Kawerak, Ethan Tyler DCCED, Nolan Klouda, UACED

Purpose: Review progress of Statewide CEDS, discuss the regional priorities, future participation, timeline and expectations

Attendees: Department of Commerce Community Economic Development (DCCED), UA Center for Economic Development, Kawerak Staff and Tribal Representatives, State of Alaska Agencies, Federal Agencies, Nome Chamber of Commerce, City officials, regional and local Alaska Native Corporations (ANC's) other economic development related organizations

Opportunity for Public Input:

Noon - 1pm Lunch

**1 - 1:30pm Overview Bering Strait Site Visit: Melanie Bahnke, President
and Jay Williams, Assistant Secretary EDA**

Purpose: Review expectations for site visit

Attendees: Kawerak Staff and Tribal Representatives, Federal Agencies and State of Alaska Agencies, Nome Chamber of Commerce, City officials, regional and local ANC's other economic development related organizations

¹ Agency or entity presenting please provide support, guidance, and commitment of resources for planning, infrastructure and business development opportunities and climate change and community resiliency discussion

1:30 - 3:30pm **Arctic Shipping and Marine Transportation:** Austin Ahmasuk; Carol Piscoya, Community Services V.P.; and Matt Ganley, Bering Straits Native Corporation

Purpose: Discuss Arctic Shipping and Marine Transportation impacts, risk mitigation and business opportunities due to increased shipping through the Bering Strait.

Attendees: **NOAA, US Coast Guard, US DOT: Committee on Marine Transportation and TIGER, USDA RD, SBA, DCCED, EDA, Kawerak Staff and Tribal Representatives, Federal Agencies, State of Alaska Agencies, City officials, regional and local ANC's and other economic development related organizations**

Federal and State Agency Discussion:

Identify potential resources and funding opportunities and provide guidance to the Region on appropriate infrastructure, services and businesses to develop to take advantage of the increase in Arctic shipping and marine transportation.

NOAA, US Coast Guard, US DOT: Committee on Marine Transportation and TIGER, USDA RD, SBA, DCCED

3:30 - 3:45pm Break

3:45 - 5:00pm Tour - Port of Nome or Cape Nome

Purpose: See the city and region, and its current port infrastructure and capacity

Guides: City of Nome or Matt Ganley, Bering Strait Native Corporation

¹ Agency or entity presenting please provide support, guidance, and commitment of resources for planning, infrastructure and business development opportunities and climate change and community resiliency discussion

Day 2 – Wednesday, December 7

8:30 - 9:30am Regional Economic Development Overview: Obie Simonis, Program Director, Mayor Beneville, and Megan Alvanna Stimpfle, Inuit Arctic Business Alliance & King Island Native Community

Purpose: Discuss the region's economic development strategy and business development efforts

Attendees: Kawerak Staff and Tribal Representatives, Federal Agencies, State of Alaska Agencies, City officials, ANC's and other economic development related organizations

Federal and State Agency Response Time:

9:30 - 9:45am Break

9:45 - 11am Ivory Ban: Susie Silook, Mary David, Executive Vice President, Andrew James, owner of Maruskiya's

Purpose: Discuss the impact on local carvers and businesses; and to promote advocacy by the Federal Government that States must not ban Walrus Ivory

Attendees: Department of Interior, USFWS¹, Kawerak Staff and Tribal Representatives, Federal Agencies, State of Alaska Agencies, City officials, regional and local ANC's and other economic development related organizations

Federal Response Time:

Department of Interior, USFWS

11am - Noon Tour - King Island Facility and Nome Area

Purpose: Experience a community Ivory carvers' workspace; see the city and region, and the businesses impacted by the ivory ban

Guides: Megan Alvanna Stimpfle & Richard Beneville

¹ Agency or entity presenting please provide support, guidance, and commitment of resources for planning, infrastructure and business development opportunities and climate change and community resiliency discussion

Noon - 1pm **Working Lunch and Native Dance Group** at Foster Building and Katirvik Cultural Center

1:00 – 2:30 pm Tour – Foster Building and Cultural Center, Lisa Ellanna

2:30 – 4pm **Native Tourism Planning and Development:** Obie Simonis, Program Director; Lisa Ellanna, Kaktirvik Cultural Center Director and Matt Ganley, Bering Strait Native Corporation

Purpose: Discuss current regional Tourism activities, identify solutions and resources to increase Native tourism opportunities, business literacy and workforce development skills

Attendees: Kawerak Staff and Tribal Representatives, USDA RD, US Treasury, EDA, SBA and DCCED Finance Section, Norton Sound Economic Development Corp' Federal Agencies, State of Alaska Agencies, City officials, regional and local ANC's and other economic development related organizations

Federal and State Agency Response Time:

EDA – NATIVE Act; Alaska Department of Labor – Workforce Development, Norton Sound Economic Development Corporation, other agencies

4 - 5:30pm **Access to Capital – Barriers:** Obie Simonis, Community Planning and Development Director and Lahka Peacock, Rural Credit Services

Purpose: Discuss small business finance, challenges and solutions

Attendees: USDA RD, US Treasury, EDA, SBA and DCCED Finance Section¹ Kawerak Staff and Tribal Representatives, Federal Agencies State of Alaska Agencies, Nome Chamber of Commerce, City officials, regional and local ANC's and other economic development related organizations

Federal and State Agency Response Time:

USDA RD Business program, US Treasury – CDFI program, SBA Lending programs, EDA – RLF program, DCCED Financing programs, and others

Agency or entity presenting please provide support, guidance, and commitment of resources for planning, infrastructure and business development opportunities and climate change and community resiliency discussion

Day 3 – Thursday, December 8

8:30 – 10am **Climate Change Impacts and Community Resilience:**

Carol Piscoya, Community Services, V. P., Long-Range Infrastructure Development Plan: Megan Alvanna Stimpfle, Inuit Arctic Business Alliance & King Island Native Community

Purpose: Discuss impacts, solutions and resources to plan, monitor, prepare and make informed decisions when relocation is impending or protection in place is an option.

Attendees: CEQ, NOAA, Denali Commission and BIA¹, Kawerak Staff and Tribal Representatives, Federal Agencies, State of Alaska Agencies, Nome Chamber of Commerce, City officials, regional and local ANC's and other economic development related organizations

Federal Response Time

Denali Commission, CEQ, NOAA, BIA, others

10:00 – 12:30 pm **Wrap Up Meeting**

Purpose: Discuss solutions, opportunities and resources identified over the last three days

Next Steps: Actions to take as a result of the discussion by stakeholders and attending partners

Attendees: Kawerak Staff and Tribal Representatives, Federal Agencies, State of Alaska Agencies, Nome Chamber of Commerce, City officials, regional and local ANC's and other economic development related organizations.

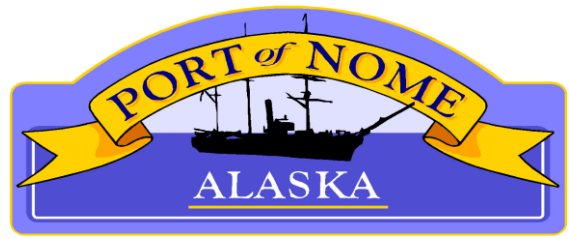
12:30 -4pm **Tour - Shaktoolik via Bering Air Charter** (airfare to be paid by attendee)

Purpose: Tour a village in the Bering Strait region identified as an environmentally threatened community due to climate change impacts and chooses "Protection in Place"

Guides: Eugene Asicksik, (Matilda Hardy or current IRA president)

Bag Lunch available to take

Get ready for evening flight departures



Memo

To: Tom Moran – City Manager
From: Joy L. Baker – Port Director *JLB*
CC: Mayor & Nome Common Council
Nome Port Commission
Date: 12/7/2016
Re: Port & Harbor Report/Projects Update –December 2016

The following provides a status update on active issues and projects pertaining to the Port & Harbor.

Administrative:

As the facility migrated into winter shut down mode, remaining staff have redirected focus to AR collection and have initiated the impound process on 14 accounts exceeding 60 days past due. Statistical report updates are ongoing; along with winter maintenance scheduling and inventory of necessary items for restock in the spring. FY17 revenue at 11/30 shows 81.6% in revenue has been achieved – with 24.7% expended.

Phoenix Marine successfully removed the submerged excavator from the outer harbor late on 12/7, with the last spud and a sonar scan sweep of the berthing area and approach scheduled for 12/8. Cleanup of the City Dock site will then occur, followed by the dismantling and storage of the grounded barge.

Causeway:

WIIN/NDAA passed Congress - enroute to Prez for signatures (see handouts)

Arctic Deep Draft Port Study: We continue to receive encouraging information on the likely passage of WRDA and NDAA legislation before the end of the year, and have been further encouraged by the Corps' perception that unique language in the NDAA bill will prompt yet another path for justification and forward movements of an Arctic Deep Draft Port. City staff and Nossaman (contract lobbyist) are actively monitoring progress on the hill and tracking the reconciliation and conferencing of the WRDA and NDAA 2016 legislation.

Middle Dock: *Contractor change order pricing has been received on the concrete ramp extension, and is currently being evaluated by staff and administration for compliance with available grants. Once compliance with funding sources has been verified, the change order plans and costs will be presented to the Port Commission for review then submitted to Council for authorization for awarding the additional work (anticipated for June 2017).*

Port Industrial Pad:**Port Pad Development:**

Final plans and specs have been submitted to the City and Bristol for review. Once that is complete, they will be incorporated into the bid package for release, anticipated to occur before the end of December.

Port Road Improvements: Another request has been submitted to ADOT in Fairbanks for a status update on this project and a revised cost-share agreement. (Construction is scheduled for FY2018/19, based on STIP funding).

West Nome Tank Farm (WNTF): USAF personnel have confirmed that all environmental requirements have been achieved at the site, and they are working on the interim lease, to be followed by final property conveyance.

External Facilities:

Seawall Erosion Repair: This project is complete, with final as-builts being transmitted to the Corps and project closeout records assembled/filed.

Cape Nome:

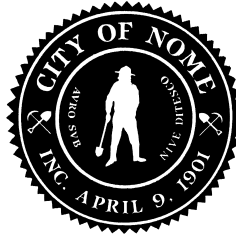
The Alaska Department of Homeland Security & Emergency Services (ADHS/EM) recently notified the City that the Project Worksheet 17 Revision No. 3, covering the Cape Storm Repair, has been approved by FEMA for the additional scope and costs needed to complete the project. The request for additional funds has been submitted to the Office of Management & Budget (OMB) for formal obligation in the federal system. Once that occurs, the City will execute a new Obligating Award Document with FEMA, and subsequently award the remaining Additive Alternates to the contractor for the 2017 portion of the project.

Additional information on any of these projects is available upon request.

Mayor
Richard Beneville

Manager
Tom Moran

Clerk
Bryant Hammond



Nome Common Council
Stan Andersen
Jerald Brown
Mark Johnson
Louie Green, Sr
Tom Sparks
Lew Tobin

102 Division St. • P.O. Box 281
Nome, Alaska 99762
(907) 443-6663
Fax (907) 443-5349

MEMORANDUM

Date: November 28, 2016
To: Tom Moran, City Manager
C.c.: Mayor Beneville & Nome Common Council Members
From: Julie Liew, Finance Director
Subject: FY2017 YTD July to October 2016 Budget Review - Amended

The following tables provide a comparison of the year-to-date budgets for the General Fund and the Port of Nome Fund for the period under review (July 1 to October 31) from FY2015 to FY2017.

General Fund

| | Initial Budget | YTD Actual | Percentage of Total |
|----------------|----------------|--------------|---------------------|
| FY 2017 | | | |
| Revenue | 10,623,781.50 | 5,508,013.04 | 51.8% |
| Expenditure | 10,761,719.00 | 4,025,993.75 | 37.5% |
| | | | |
| FY 2016 | | | |
| Revenue | 11,246,667.46 | 6,298,063.78 | 56.0% |
| Expenditure | 11,117,468.13 | 3,670,972.28 | 33.0% |
| | | | |
| FY 2015 | | | |
| Revenue | 11,212,846.44 | 5,854,755.36 | 52.2% |
| Expenditure | 11,262,846.44 | 3,720,798.20 | 33.0% |
| | | | |

Port of Nome Fund:

| | Initial Budget | Actual | Percentage of Total |
|----------------|-----------------------|---------------|----------------------------|
| FY 2017 | | | |
| Revenue | 1,888,000.00 | 1,429,847.03 | 75.7% |
| Expenditure | 1,629,397.00 | 439,415.26 | 27.0% |
| | | | |
| FY 2016 | | | |
| Revenue | 1,542,620.00 | 1,068,408.90 | 69.3% |
| Expenditure | 1,928,224.00 | 509,959.43 | 26.4% |
| | | | |
| FY 2015 | | | |
| Revenue | 1,590,735.00 | 1,630,902.64 | 102.5% |
| Expenditure | 1,809,988.24 | 1,674,609.52 | 92.5% |
| | | | |

Please refer to the following pages for more details. FY2017 actual figures are preliminary and subject to change.

Thank you.

| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|--|--------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | | 2014 - 2015 | 2015 - 2016 | 2016 - 2017 | 2016 - 2017 | Difference | Variance (%) between |
| | | YTD Actual | YTD Actual | Adopted Budget | YTD Actual | between FY17 | FY17 budget and actual |
| | | | | | | budget and actual | |
| PORT OF NOME FUND | | | | | | | |
| REVENUE | | | | | | | |
| | CAUSEWAY FACILITY | \$ 601,497.26 | \$ 523,056.78 | \$ 945,000.00 | \$ 827,815.22 | \$ 117,184.78 | -12.40% |
| | HARBOR FACILITY | \$ 463,627.43 | \$ 332,934.84 | \$ 492,500.00 | \$ 363,199.00 | \$ 129,301.00 | -26.25% |
| | CAPE NOME FACILITY | \$ - | \$ - | \$ - | \$ - | \$ - | 0.00% |
| | INDUSTRIAL PARK FACILITY | \$ 357,637.03 | \$ 182,920.66 | \$ 360,000.00 | \$ 211,509.18 | \$ 148,490.82 | -41.25% |
| | OTHER REVENUE | \$ 43,615.60 | \$ 22,673.47 | \$ 80,000.00 | \$ 20,506.81 | \$ 59,493.19 | -74.37% |
| | INTEREST EARNINGS | \$ 7,310.93 | \$ 6,823.15 | \$ 10,500.00 | \$ 6,816.82 | \$ 3,683.18 | -35.08% |
| | CONTRIBUTIONS/OTHER | \$ 157,214.39 | \$ - | \$ - | \$ - | \$ - | 0.00% |
| | TOTAL REVENUE - OPERATING | \$ 1,630,902.64 | \$ 1,068,408.90 | \$ 1,888,000.00 | \$ 1,429,847.03 | \$ 458,152.97 | -24.27% |
| EXPENDITURE | | | | | | | |
| | CAUSEWAY FACILITY | \$ 514,026.29 | \$ 156,999.93 | \$ 517,404.00 | \$ 103,165.60 | \$ 414,238.40 | -80.06% |
| | HARBOR FACILITY | \$ 121,741.06 | \$ 64,388.30 | \$ 218,107.00 | \$ 54,765.04 | \$ 163,341.96 | -74.89% |
| | CAPE NOME | \$ 43,842.50 | \$ 3,033.25 | \$ 10,000.00 | \$ 31.90 | \$ 9,968.10 | -99.68% |
| | INDUSTRIAL PARK | \$ 228,059.13 | \$ 65,750.12 | \$ 170,774.00 | \$ 44,986.01 | \$ 125,787.99 | -73.66% |
| | PORT ADMIN OFFICE | \$ 766,940.54 | \$ 219,787.83 | \$ 713,112.00 | \$ 236,466.71 | \$ 476,645.29 | -66.84% |
| | TOTAL EXPENDITURE - OPERATING | \$ 1,674,609.52 | \$ 509,959.43 | \$ 1,629,397.00 | \$ 439,415.26 | \$ 1,189,981.74 | -73.03% |
| OPERATING SURPLUS/(DEFICIT) BEFORE DEPRECIATION | | | | | | | |
| | | \$ (43,706.88) | \$ 558,449.47 | \$ 258,603.00 | \$ 990,431.77 | | |
| | TOTAL BUDGET | \$ 1,630,902.64 | \$ 1,068,408.90 | \$ 1,888,000.00 | \$ 1,429,847.03 | | |

**CITY OF NOME
PORT OF NOME FUND**

| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|-------------------------------|--------------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|--|------------|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| <u>EXPENDITURE</u> | | | | | | | |
| CAUSEWAY FACILITY | | | | | | | |
| 80.6111.1101 | Salaries - Causeway Maint | \$ 1,768.20 | \$ 1,258.94 | \$ 19,433.00 | \$ 515.93 | \$ | 18,917.07 |
| 80.6111.1102 | Salaries - Causeway Operations | \$ 5,683.68 | \$ 6,479.98 | \$ 26,700.00 | \$ 11,736.98 | \$ | 14,963.02 |
| 80.6111.1103 | Salaries - Causeway Admin | \$ (17.50) | \$ (20.10) | \$ 46,730.00 | \$ - | \$ | 46,730.00 |
| 80.6111.1411 | Accrued Personal Leave - Cswy | \$ - | \$ - | \$ 1,404.00 | \$ - | \$ | 1,404.00 |
| 80.6111.1421 | Health Insurance - Cswy | \$ 3,486.08 | \$ 2,891.46 | \$ 10,309.00 | \$ 3,467.42 | \$ | 6,841.58 |
| 80.6111.1431 | Life Insurance - Cswy | \$ 27.19 | \$ 22.75 | \$ 112.00 | \$ 39.25 | \$ | 72.75 |
| 80.6111.1441 | FICA/Medicare - Cswy | \$ 664.86 | \$ 593.26 | \$ 6,930.00 | \$ 937.36 | \$ | 5,992.64 |
| 80.6111.1451 | ESC - Causeway | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6111.1461 | PERS - Cswy | \$ 1,948.17 | \$ 1,706.30 | \$ 14,048.00 | \$ 2,706.22 | \$ | 11,341.78 |
| 80.6111.1471 | Workers' Comp Ins - Cswy | \$ - | \$ - | \$ 2,417.00 | \$ - | \$ | 2,417.00 |
| 80.6111.1481 | Amortized Inflows/Outflows | \$ - | \$ - | \$ - | \$ - | \$ | - |
| Subtotal - Personnel Expenses | | \$ 13,560.68 | \$ 12,932.59 | \$ 128,083.00 | \$ 19,403.16 | \$ | 108,679.84 |
| 80.6111.1520 | Vehicle/Boat Insurance | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6111.1530 | Property/Building Insurance | \$ 26,382.50 | \$ 26,427.50 | \$ 29,071.00 | \$ 28,437.50 | \$ | 633.50 |
| 80.6111.1802 | Prof Svcs - High Mast Lights | \$ 1,305.00 | \$ - | \$ - | \$ - | \$ | - |
| 80.6111.1803 | Prof Svcs - Middle Dock | \$ 2,274.10 | \$ 3,256.82 | \$ 1,500.00 | \$ - | \$ | 1,500.00 |
| 80.6111.1804 | Prof Svcs - Arctic Deep Draft | \$ 2,574.08 | \$ 3,256.75 | \$ 1,500.00 | \$ - | \$ | 1,500.00 |
| 80.6111.1810 | Audit/Accounting | \$ - | \$ - | \$ 17,500.00 | \$ - | \$ | 17,500.00 |
| 80.6111.1820 | Engineering/Architectural Svcs | \$ 62,989.45 | \$ 599.00 | \$ 75,000.00 | \$ - | \$ | 75,000.00 |
| 80.6111.1830 | Legal Services | \$ - | \$ - | \$ 500.00 | \$ - | \$ | 500.00 |
| 80.6111.1870 | Other Professional/Contract Sv | \$ - | \$ 45,975.78 | \$ - | \$ 6,750.00 | \$ | (6,750.00) |
| 80.6111.2010 | Communications | \$ 652.05 | \$ 1,102.02 | \$ 1,500.00 | \$ 827.67 | \$ | 672.33 |
| 80.6111.2012 | Computer Network/Hardware/Soft | \$ - | \$ - | \$ 500.00 | \$ - | \$ | 500.00 |
| 80.6111.2071 | Operating & Repair Supplies | \$ 932.64 | \$ 564.98 | \$ 5,000.00 | \$ 1,068.80 | \$ | 3,931.20 |
| 80.6111.4010 | Gas & Oil Supplies | \$ - | \$ - | \$ 1,000.00 | \$ 132.39 | \$ | 867.61 |
| 80.6111.4020 | Vehicle/Boat/Eq Parts & Supply | \$ 443.57 | \$ 127.94 | \$ - | \$ - | \$ | - |
| 80.6111.4030 | Vehicle/Boat/Eq Maintenance | \$ 281.19 | \$ - | \$ 1,500.00 | \$ - | \$ | 1,500.00 |
| 80.6111.4040 | Vehicle/Boat Regis & Permits | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6111.4050 | Small Tools & Equipment | \$ - | \$ - | \$ 2,500.00 | \$ - | \$ | 2,500.00 |
| 80.6111.4060 | Tools & Eq Repair & Maint | \$ - | \$ - | \$ 500.00 | \$ 78.50 | \$ | 421.50 |
| 80.6111.4080 | Road Maintenance Materials | \$ - | \$ 3,695.89 | \$ 10,000.00 | \$ 744.03 | \$ | 9,255.97 |
| 80.6111.4090 | Docks & Foundations | \$ 14,544.18 | \$ 14,783.58 | \$ 15,000.00 | \$ - | \$ | 15,000.00 |

CITY OF NOME
PORT OF NOME FUND

| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|-------------------------|---|---------------------------|---------------------------|-------------------------------|---------------------------|--|-------------------|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| 80.6111.4100 | Fuel Lines Maintenance | \$ 2,857.00 | \$ 13,956.84 | \$ 50,000.00 | \$ 6,835.50 | \$ | 43,164.50 |
| | Subtotal - Operating Expenses | \$ 115,235.76 | \$ 113,747.10 | \$ 212,571.00 | \$ 44,874.39 | \$ | 167,696.61 |
| 80.6111.7005 | Building Maintenance Contracts | \$ - | \$ - | \$ 100.00 | \$ - | \$ | 100.00 |
| 80.6111.7010 | Bldg Maint Materials & Supply | \$ 62.83 | \$ 52.26 | \$ 150.00 | \$ 929.00 | \$ | (779.00) |
| 80.6111.7020 | Causeway Utilities | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6111.7021 | Utilities - Electric | \$ 365.65 | \$ 812.08 | \$ 2,000.00 | \$ 936.58 | \$ | 1,063.42 |
| 80.6111.7023 | Utilities - Sewer | \$ 2,330.00 | \$ 860.00 | \$ 4,000.00 | \$ 1,250.00 | \$ | 2,750.00 |
| 80.6111.7024 | Utilities - Garbage | \$ 2,569.92 | \$ 1,441.56 | \$ 5,000.00 | \$ 2,108.36 | \$ | 2,891.64 |
| 80.6111.7026 | Utilities - Resale | \$ - | \$ 2,258.34 | \$ 2,500.00 | \$ 9,545.63 | \$ | (7,045.63) |
| | Subtotal - Building Maintenance Expenses | \$ 5,328.40 | \$ 5,424.24 | \$ 13,750.00 | \$ 14,769.57 | \$ | (1,019.57) |
| 80.6111.7510 | Debt Interest Payment | \$ 25,643.84 | \$ 24,896.00 | \$ 158,000.00 | \$ 24,118.48 | \$ | 133,881.52 |
| 80.6111.7550 | Bad Debt | \$ - | \$ - | \$ - | \$ - | \$ | - |
| | Subtotal - Other Expenses | \$ 25,643.84 | \$ 24,896.00 | \$ 158,000.00 | \$ 24,118.48 | \$ | 133,881.52 |
| 80.6111.8030 | Machinery & Equipment | \$ 3,375.50 | \$ - | \$ 5,000.00 | \$ - | \$ | 5,000.00 |
| | Subtotal - Capital Outlay | \$ 3,375.50 | \$ - | \$ 5,000.00 | \$ - | \$ | 5,000.00 |
| TOTAL - CAUSEWAY | | \$ 163,144.18 | \$ 156,999.93 | \$ 517,404.00 | \$ 103,165.60 | \$ | 414,238.40 |

**CITY OF NOME
PORT OF NOME FUND**

| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|-------------------------------|--------------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|--|------------|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| | | | | | | | |
| HARBOR FACILITY | | | | | | | |
| 80.6211.1101 | Salaries - Harbor | \$ 2,728.35 | \$ 1,568.57 | \$ 19,433.00 | \$ 1,314.82 | \$ | 18,118.18 |
| 80.6211.1411 | Accrued Personal Lv - Harbor | \$ - | \$ - | \$ 1,254.00 | \$ - | \$ | 1,254.00 |
| 80.6211.1421 | Health Insurance - Harbor | \$ 2,198.82 | \$ 251.70 | \$ 4,873.00 | \$ 1,232.49 | \$ | 3,640.51 |
| 80.6211.1431 | Life Insurance - Harbor | \$ 20.01 | \$ 2.57 | \$ 46.00 | \$ 18.13 | \$ | 27.87 |
| 80.6211.1441 | FICA/Medicare - Harbor | \$ 316.38 | \$ 238.66 | \$ 1,691.00 | \$ 539.12 | \$ | 1,151.88 |
| 80.6211.1451 | ESC - Harbor | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6211.1461 | PERS - Harbor | \$ 917.94 | \$ 389.30 | \$ 4,662.00 | \$ 1,550.30 | \$ | 3,111.70 |
| 80.6211.1471 | Workers' Comp Ins - Harbor | \$ - | \$ - | \$ 1,958.00 | \$ - | \$ | 1,958.00 |
| 80.6211.1481 | Amortized Inflows/Outflows | \$ - | \$ - | \$ - | \$ - | \$ | - |
| Subtotal - Personnel Expenses | | \$ 6,181.50 | \$ 2,450.80 | \$ 33,917.00 | \$ 4,654.86 | \$ | 29,262.14 |
| | | | | | | | |
| 80.6211.1530 | Property/Building Insurance | \$ 16,163.50 | \$ 16,308.50 | \$ 17,740.00 | \$ 20,964.50 | \$ | (3,224.50) |
| 80.6211.1802 | Prof Svcs - Barge High Ramp | \$ 2,574.12 | \$ 3,256.80 | \$ - | \$ - | \$ | - |
| 80.6211.1803 | Prof Svcs - Snake River | \$ - | \$ - | \$ 15,000.00 | \$ - | \$ | 15,000.00 |
| 80.6211.1807 | Prof Svcs - Seawall Repairs | \$ 474.25 | \$ - | \$ 10,000.00 | \$ - | \$ | 10,000.00 |
| 80.6211.1820 | Engineering/Architectural Svcs | \$ 1,965.25 | \$ 5,294.24 | \$ 30,000.00 | \$ 795.00 | \$ | 29,205.00 |
| 80.6211.1870 | Other Professional/Contract Sv | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6211.2010 | Communications | \$ 217.35 | \$ 221.70 | \$ 650.00 | \$ 226.32 | \$ | 423.68 |
| 80.6211.2071 | Operating & Repair Supplies | \$ 1,046.19 | \$ 1,572.24 | \$ 10,000.00 | \$ 1,227.37 | \$ | 8,772.63 |
| 80.6211.4010 | Gas & Oil Supplies | \$ - | \$ - | \$ 1,000.00 | \$ 132.39 | \$ | 867.61 |
| 80.6211.4020 | Vehicle/Boat/Eq Parts & Supply | \$ 443.55 | \$ 136.36 | \$ 500.00 | \$ - | \$ | 500.00 |
| 80.6211.4030 | Vehicle/Boat/Eq Maintenance | \$ - | \$ - | \$ 1,500.00 | \$ - | \$ | 1,500.00 |
| 80.6211.4040 | Vehicle/Boat Regis & Permits | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6211.4050 | Small Tools & Equipment | \$ - | \$ - | \$ 3,500.00 | \$ 250.00 | \$ | 3,250.00 |
| 80.6211.4080 | Road Maintenance Materials | \$ - | \$ 1,117.78 | \$ 2,000.00 | \$ - | \$ | 2,000.00 |
| 80.6211.4090 | Docks & Foundations | \$ 10,499.58 | \$ 3,695.89 | \$ 10,000.00 | \$ - | \$ | 10,000.00 |
| Subtotal - Operating Expenses | | \$ 33,383.79 | \$ 31,603.51 | \$ 101,890.00 | \$ 23,595.58 | \$ | 78,294.42 |
| | | | | | | | |
| 80.6211.7005 | Building Maintenance Contracts | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6211.7010 | Bldg Maint Materials & Supply | \$ 1,563.59 | \$ 1,589.94 | \$ 2,000.00 | \$ 5,732.28 | \$ | (3,732.28) |
| 80.6211.7021 | Utilities - Electric | \$ 497.95 | \$ 927.17 | \$ 4,000.00 | \$ 1,064.69 | \$ | 2,935.31 |
| 80.6211.7022 | Utilities - Water Meter | \$ 879.11 | \$ 1,509.39 | \$ 3,800.00 | \$ 1,063.05 | \$ | 2,736.95 |
| 80.6211.7023 | Utilities - Sewer | \$ 1,184.50 | \$ 514.48 | \$ 3,500.00 | \$ 3,880.64 | \$ | (380.64) |
| 80.6211.7024 | Utilities - Garbage | \$ 7,709.76 | \$ 10,434.02 | \$ 15,000.00 | \$ 14,562.14 | \$ | 437.86 |

CITY OF NOME
PORT OF NOME FUND

| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|-----------------------|---|---------------------------|---------------------------|-------------------------------|---------------------------|--|-------------------|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| 80.6211.7025 | Utilities - Heat | \$ 403.04 | \$ 237.84 | \$ 3,000.00 | \$ 211.80 | \$ | 2,788.20 |
| | Subtotal - Building Maintenance Expenses | \$ 12,237.95 | \$ 15,212.84 | \$ 31,300.00 | \$ 26,514.60 | \$ | 4,785.40 |
| 80.6211.7560 | Payment in Lieu of Tax | \$ - | \$ 15,121.15 | \$ 21,000.00 | \$ - | | |
| | Subtotal - Other Expenses | \$ - | \$ 15,121.15 | \$ 21,000.00 | \$ - | \$ | - |
| 80.6211.8010 | Land/Buildings | \$ - | \$ - | \$ 15,000.00 | \$ - | \$ | 15,000.00 |
| 80.6211.8030 | Machinery & Equipment | \$ 3,375.50 | \$ - | \$ 15,000.00 | \$ - | \$ | 15,000.00 |
| | Subtotal - Capital Outlay | \$ 3,375.50 | \$ - | \$ 30,000.00 | \$ - | \$ | 30,000.00 |
| TOTAL - HARBOR | | \$ 55,178.74 | \$ 64,388.30 | \$ 218,107.00 | \$ 54,765.04 | \$ | 142,341.96 |

CITY OF NOME
PORT OF NOME FUND

| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|-------------------------------|--------------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|--|---|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| CAPE NOME | | | | | | | |
| 80.6311.1101 | Salaries - Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1411 | Accrued Personal Lv -Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1421 | Health Insurance - Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1431 | Life Insurance - Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1441 | FICA/Medicare - Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1451 | ESC - Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1461 | PERS - Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1471 | Workers' Comp Ins - Cape Nome | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| Subtotal - Personnel Expenses | | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| | | | | | | | |
| 80.6311.1820 | Engineering/Architectural Svcs | \$ 1,041.00 | \$ 3,033.25 | \$ 10,000.00 | \$ 31.90 | \$ 9,968.10 | |
| 80.6311.1830 | Legal Services | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.1870 | Other Professional/Contract Sv | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| 80.6311.2010 | Communications | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| Subtotal - Operating Expenses | | \$ 1,041.00 | \$ 3,033.25 | \$ 10,000.00 | \$ 31.90 | \$ 9,968.10 | |
| | | | | | | | |
| 80.6311.7520 | Depreciation | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| Subtotal - Other Expenses | | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| | | | | | | | |
| TOTAL - CAPE NOME | | \$ 1,041.00 | \$ 3,033.25 | \$ 10,000.00 | \$ 31.90 | \$ 9,968.10 | |

CITY OF NOME
PORT OF NOME FUND

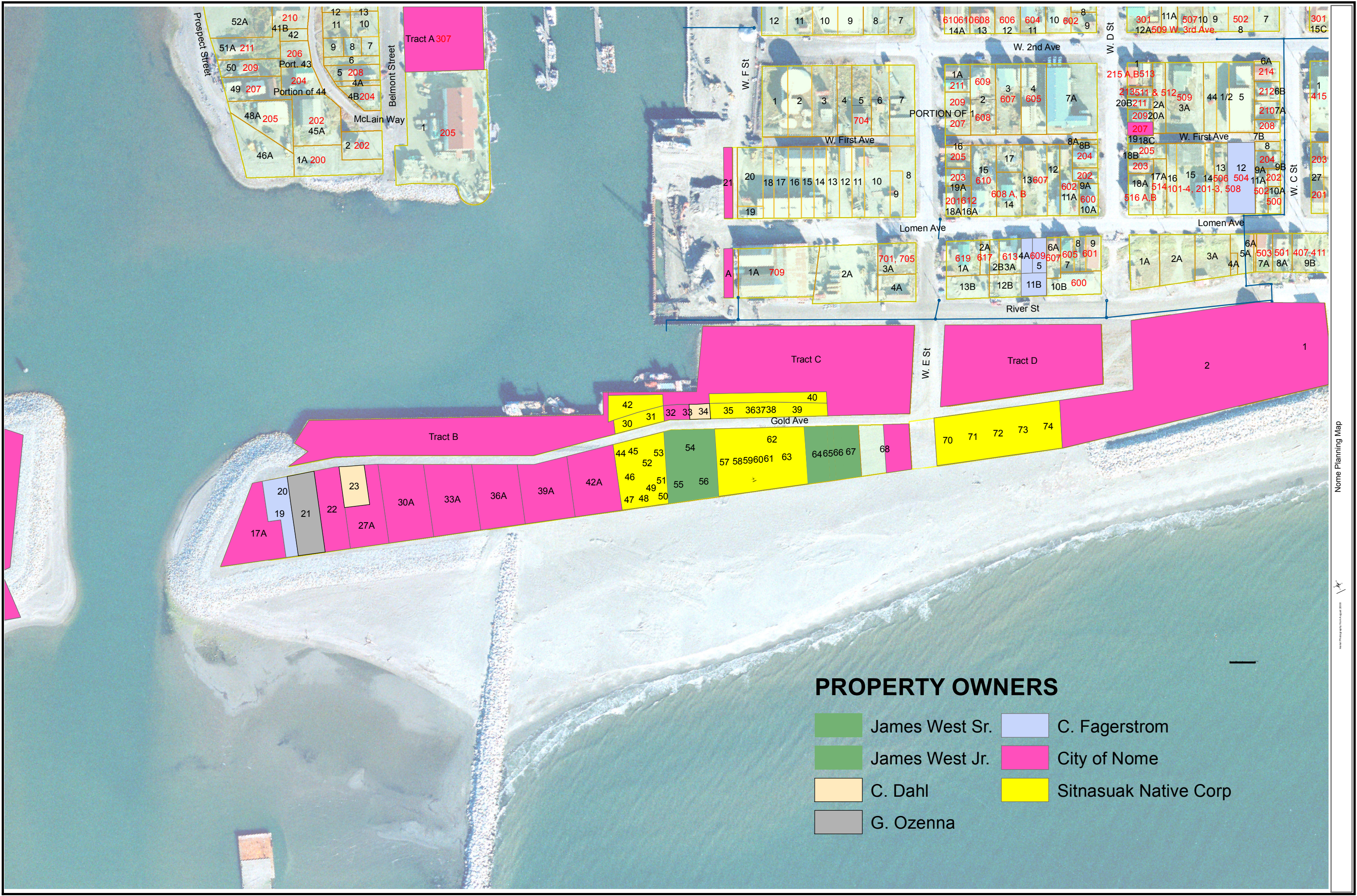
| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|--|--------------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|--|-----------|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| | | | | | | | |
| INDUSTRIAL PARK | | | | | | | |
| 80.6411.1101 | Salaries - Industrial Park | \$ 1,781.97 | \$ 8,116.12 | \$ 19,433.00 | \$ 189.70 | \$ | 19,243.30 |
| 80.6411.1411 | Accrued Personal Leave - IP | \$ - | \$ - | \$ 1,254.00 | \$ - | \$ | 1,254.00 |
| 80.6411.1421 | Health Insurance - IP | \$ 425.35 | \$ 1,142.12 | \$ 4,873.00 | \$ - | \$ | 4,873.00 |
| 80.6411.1431 | Life Insurance - IP | \$ 3.41 | \$ 9.16 | \$ 46.00 | \$ - | \$ | 46.00 |
| 80.6411.1441 | FICA/Medicare - IP | \$ 143.77 | \$ 643.83 | \$ 1,691.00 | \$ 14.52 | \$ | 1,676.48 |
| 80.6411.1451 | ESC - Industrial Park | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6411.1461 | PERS - IP | \$ 417.07 | \$ 1,857.67 | \$ 4,662.00 | \$ 41.77 | \$ | 4,620.23 |
| 80.6411.1471 | Workers' Comp Ins - IP | \$ - | \$ - | \$ 1,958.00 | \$ - | \$ | 1,958.00 |
| 80.6411.1481 | Amortized Inflows/Outflows | \$ - | \$ - | \$ - | \$ - | \$ | - |
| Subtotal - Personnel Expenses | | \$ 2,771.57 | \$ 11,768.90 | \$ 33,917.00 | \$ 245.99 | \$ | 33,671.01 |
| | | | | | | | |
| 80.6411.1530 | Property/Building Insurance | \$ 597.00 | \$ 597.00 | \$ 657.00 | \$ 610.00 | \$ | 47.00 |
| 80.6411.1820 | Engineering/Architectural Svcs | \$ 1,263.26 | \$ 4,380.25 | \$ 50,000.00 | \$ 35,355.00 | \$ | 14,645.00 |
| 80.6411.1830 | Legal Services | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6411.1870 | Other Professional/Contract Sv | \$ - | \$ - | | \$ 500.00 | \$ | (500.00) |
| 80.6411.1940 | Advertising | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6411.2071 | Operating & Repair Supplies | \$ - | \$ - | \$ - | \$ 409.94 | \$ | (409.94) |
| 80.6411.4050 | Small Tools & Equipment | \$ - | \$ 200.00 | \$ 500.00 | \$ - | \$ | 500.00 |
| 80.6411.4080 | Road Maintenance Materials | \$ 17,196.92 | \$ 14,783.58 | \$ 25,000.00 | \$ - | \$ | 25,000.00 |
| 80.6411.4100 | Fuel Lines Maintenance | \$ 85,168.21 | \$ 13,956.83 | \$ 15,000.00 | \$ 6,835.50 | \$ | 8,164.50 |
| Subtotal - Operating Expenses | | \$ 104,225.39 | \$ 33,917.66 | \$ 91,157.00 | \$ 43,710.44 | \$ | 47,446.56 |
| | | | | | | | |
| 80.6411.7005 | Building Maintenance Contracts | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6411.7010 | Bldg Maint Materials & Supply | \$ 114.07 | \$ 327.85 | \$ 20,000.00 | \$ - | \$ | 20,000.00 |
| 80.6411.7020 | Utilities | \$ - | \$ - | \$ 2,200.00 | \$ - | \$ | 2,200.00 |
| 80.6411.7021 | Utilities - Electric | \$ 116.78 | \$ 910.31 | \$ 3,500.00 | \$ 1,029.58 | \$ | 2,470.42 |
| Subtotal - Building Maintenance Expenses | | \$ 230.85 | \$ 1,238.16 | \$ 25,700.00 | \$ 1,029.58 | \$ | 24,670.42 |
| | | | | | | | |
| 80.6411.7520 | Depreciation | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6411.7560 | Payment in Lieu of Taxes | \$ - | \$ 18,825.40 | \$ 20,000.00 | \$ - | \$ | 20,000.00 |
| Subtotal - Other Expenses | | \$ - | \$ 18,825.40 | \$ 20,000.00 | \$ - | \$ | 20,000.00 |

CITY OF NOME
PORT OF NOME FUND





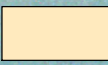


| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|----------------|---------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|--|------------|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| 80.6411.8030 | Machinery & Equipment | \$ - | \$ - | \$ - | \$ - | \$ | - |
| | Subtotal - Capital Outlay | \$ - | \$ - | \$ - | \$ - | \$ | - |
| | TOTAL - INDUSTRIAL PARK | \$ 107,227.81 | \$ 65,750.12 | \$ 170,774.00 | \$ 44,986.01 | \$ | 125,787.99 |

**CITY OF NOME
PORT OF NOME FUND**

| | | 10/31/2014 | 10/31/2015 | 7/1/2016 | 10/31/2016 | | |
|-------------------------------|--------------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|--|-------------|
| Account Number | Account Title | 2013 - 2014 YTD Actual | 2015 - 2016 YTD Actual | 2016 - 2017 Adopted Budget | 2016 - 2017 YTD Actual | Difference between 2016-2017 budget and actual | |
| PORT ADMIN OFFICE | | | | | | | |
| 80.6711.1101 | Salaries - Port Admin | \$ 8,706.81 | \$ 2.00 | \$ 137,273.00 | \$ 25,979.50 | \$ | 111,293.50 |
| 80.6711.1102 | Salaries - Port Staff | \$ 99,869.58 | \$ 97,021.46 | \$ 160,901.00 | \$ 80,092.11 | \$ | 80,808.89 |
| 80.6711.1201 | Salaries - Overtime | \$ 4,250.79 | \$ 3,873.08 | \$ 9,500.00 | \$ 13,760.18 | \$ | (4,260.18) |
| 80.6711.1301 | Stipends - Port Commission | \$ - | \$ 1,080.00 | \$ 3,360.00 | \$ 1,000.00 | \$ | 2,360.00 |
| 80.6711.1411 | Accrued Personal Lv - Port Adm | \$ (1,396.57) | \$ - | \$ 5,778.00 | \$ - | \$ | 5,778.00 |
| 80.6711.1421 | Health Insurance - Port Adm | \$ 17,385.23 | \$ 10,493.20 | \$ 34,512.00 | \$ 13,864.46 | \$ | 20,647.54 |
| 80.6711.1431 | Life Insurance - Port Adm | \$ 215.25 | \$ 126.46 | \$ 397.00 | \$ 134.62 | \$ | 262.38 |
| 80.6711.1441 | FICA/Medicare - Port Adm | \$ 8,630.14 | \$ 7,719.65 | \$ 21,501.00 | \$ 9,167.09 | \$ | 12,333.91 |
| 80.6711.1451 | ESC - Port Admin | \$ - | \$ - | \$ - | \$ - | \$ | - |
| 80.6711.1461 | PERS - Port Adm | \$ 18,377.92 | \$ 14,131.15 | \$ 58,015.00 | \$ 13,891.77 | \$ | 44,123.23 |
| 80.6711.1471 | Workers' Comp Ins - Port Adm | \$ 9,053.52 | \$ 12,296.13 | \$ 8,925.00 | \$ 5,210.19 | \$ | 3,714.81 |
| 80.6711.1481 | Amortized Inflows/Outflows | \$ - | \$ - | \$ - | \$ - | \$ | - |
| Subtotal - Personnel Expenses | | \$ 165,092.67 | \$ 146,743.13 | \$ 440,162.00 | \$ 163,099.92 | \$ | 277,062.08 |
| | | | | | | | |
| 80.6711.1520 | Vehicle/Boat Insurance | \$ - | \$ 2,996.00 | \$ 3,300.00 | \$ 3,807.00 | \$ | (507.00) |
| 80.6711.1530 | Property/Building Insurance | \$ - | \$ - | \$ 200.00 | \$ 181.00 | \$ | 19.00 |
| 80.6711.1810 | Audit/Accounting | \$ - | \$ - | \$ 17,500.00 | \$ - | \$ | 17,500.00 |
| 80.6711.1820 | Engineering/Architectural Svcs | \$ - | \$ - | \$ 40,000.00 | \$ 92.50 | \$ | 39,907.50 |
| 80.6711.1830 | Legal Services | \$ (999.60) | \$ 1,796.00 | \$ - | \$ 202.50 | \$ | (202.50) |
| 80.6711.1850 | Lobbying | \$ - | \$ 30,000.00 | \$ 102,500.00 | \$ 27,719.34 | \$ | 74,780.66 |
| 80.6711.1870 | Other Professional/Contract Sv | \$ 25,819.29 | \$ 15,430.10 | \$ - | \$ 14,251.63 | \$ | (14,251.63) |
| 80.6711.1940 | Advertising | \$ 2,187.30 | \$ 6,967.95 | \$ 10,000.00 | \$ - | \$ | 10,000.00 |
| 80.6711.2010 | Communications | \$ 1,292.40 | \$ 1,370.44 | \$ 3,500.00 | \$ 1,113.77 | \$ | 2,386.23 |
| 80.6711.2012 | Computer Network/Hardware/Soft | \$ 482.99 | \$ 100.00 | \$ 9,000.00 | \$ 1,230.00 | \$ | 7,770.00 |
| 80.6711.2020 | Dues & Memberships | \$ 185.00 | \$ 185.00 | \$ 250.00 | \$ 185.00 | \$ | 65.00 |
| 80.6711.2030 | Travel,Training & Related Cost | \$ 2,421.22 | \$ 5,634.84 | \$ 20,000.00 | \$ 7,887.97 | \$ | 12,112.03 |
| 80.6711.2070 | Office Supplies | \$ - | \$ 149.09 | \$ 5,000.00 | \$ 930.63 | \$ | 4,069.37 |
| 80.6711.2071 | Operating & Repair Supplies | \$ 2,741.85 | \$ 2,093.12 | \$ - | \$ 465.22 | \$ | (465.22) |
| 80.6711.2073 | Resale Supplies | \$ 3,756.05 | \$ 2,233.64 | \$ 5,000.00 | \$ 4,786.65 | \$ | 213.35 |
| 80.6711.4010 | Gas & Oil Supplies | \$ - | \$ 3,399.16 | \$ 2,500.00 | \$ 3,384.31 | \$ | (884.31) |
| 80.6711.4020 | Vehicle/Boat/Eq Parts & Supply | \$ 11,767.94 | \$ 632.64 | \$ 4,160.00 | \$ 634.73 | \$ | 3,525.27 |
| 80.6711.4030 | Vehicle/Boat/Eq Maintenance | \$ - | \$ - | \$ 5,000.00 | \$ - | \$ | 5,000.00 |
| 80.6711.4040 | Vehicle/Boat Regis & Permits | \$ - | \$ 10.00 | \$ 40.00 | \$ 10.00 | \$ | 30.00 |
| Subtotal - Operating Expenses | | \$ 49,654.44 | \$ 72,997.98 | \$ 227,950.00 | \$ 66,882.25 | \$ | 161,067.75 |



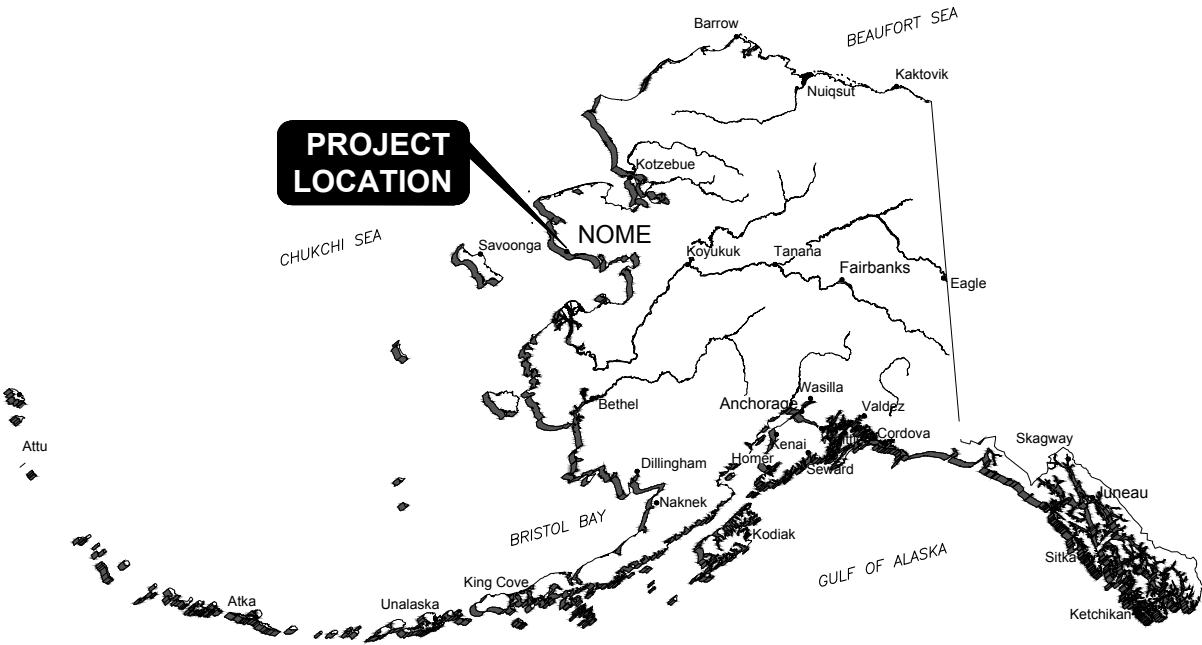
PROPERTY OWNERS

- | | | | |
|---|----------------|---|-----------------------|
|  | James West Sr. |  | C. Fagerstrom |
|  | James West Jr. |  | City of Nome |
|  | C. Dahl |  | Sitnasuak Native Corp |
|  | G. Ozenna | | |

NOME HARBOR IMPROVEMENTS
PORT OF NOME
SNAKE RIVER DREDGING PHASE II

By PND ENGINEERS INC
in conjunction with the
THORNBUSH SITE DEVELOPMENT
By Bristol Engineering

DECEMBER 2016, NOME, ALASKA



STATE OF ALASKA

| SHEET INDEX | |
|--------------------------------------|---|
| COVER | 1 |
| CONTROL PLAN AND EXISTING CONDITIONS | 2 |
| DREDGE PLAN | 3 |
| SECTIONS | 4 |

TECHNICAL SPECIFICATIONS AND REFERENCE REPORTS
AND DRAWINGS UNDER SEPARATE COVER.

REFERENCE: SEE SPECIFICATIONS



NOME INNER HARBOR VICINITY



90%
DRAWINGS
12/8/2016

PND Engineers, Inc. is not responsible for safety programs, methods or procedures of operation, or the construction of the design shown on these drawings. Where specifications are general or not called out, the specifications shall conform to standards of industry. Drawings are for use on this project only and are not intended for reuse without written approval from PND. Drawings are also not to be used in any manner that would constitute a detriment directly or indirectly to PND.

| REV | DATE | DESCRIPTION |
|-----|------|-------------|
| | | |
| | | |
| | | |
| | | |

DATE: _____

DATE: _____

1506 West 36th Avenue
Anchorage, Alaska 99503
Phone: 907.561.1011
Fax: 907.563.4220
www.pndengineers.com



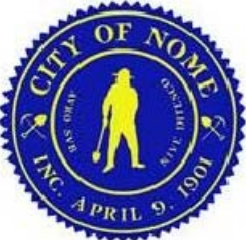
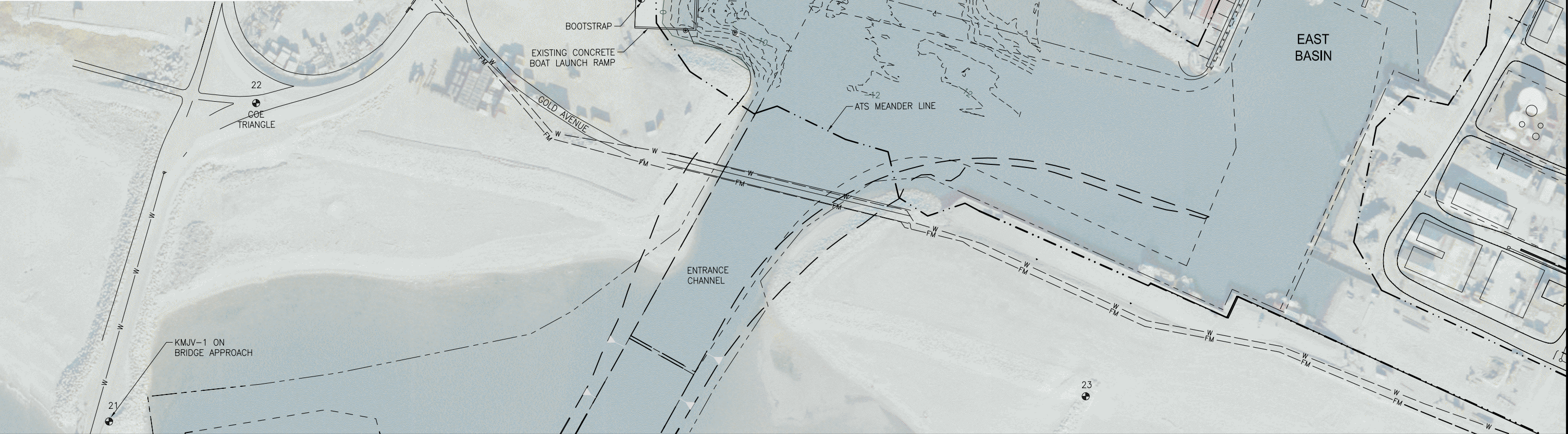
CITY OF NOME HARBOR IMPROVEMENTS
THORNBUSH SITE DEVELOPMENT
SNAKE RIVER DREDGING PHASE II

| | | | |
|-----------------|--------------------|------------------|--|
| TITLE: COVER | | | |
| DESIGNED BY: BH | DATE: 12/08/16 | SHEET NO: 1 OF 4 | |
| CHECKED BY: GH | PROJECT NO: 161148 | | |

CONTROL NOTES:

1. TOPOGRAPHY AND BATHYMETRY IN PROJECT AREA (2' CONTOURS LABELED) ARE BASED ON AUGUST 9TH AND 10TH, 2016 HYDROGRAPHIC SURVEY BY HUGHES & ASSOCIATES. HUGHES OCCUPIED "KMJV-1" WITH AN RTK BASE STATION (TRIMBLE R8) AND VERIFIED HORIZONTAL AND VERTICAL ACCURACIES USING RTK ROVER (TRIMBLE R8) CHECK SHOTS TO "BOOTSTRAP".
2. THE VERTICAL TIDAL DATUM IS BASED ON THE 2011 NOAA/NOS TIDAL BENCH MARK LIST "946 8756 NOME, NORTON SOUND ALASKA", PUBLISHED 2-29-2009, BASED ON THE 1983-2001 TIDAL EPOCH, HOLDING PILE B AS 16.407' AND NOAA/USACE TIDAL BENCH MARK "8756 E 1992" AS 16.719'.
3. DATA WAS COLLECTED IN NAD 83, ZONE 8, STATE PLANE HORIZONTAL DATUM AND THE NOAA 2011 TIDAL DATUM. ACQUISITION SOFTWARE: TRIMBLE ACCESS AND HYPACK 2016 SEE REFERENCE DRAWINGS.
4. VERTICAL DATUM IS MLLW=0'. SOUNDINGS ARE IN FEET AND ARE MINUS UNLESS NOTED OTHERWISE. HYDROGRAPHIC SURVEY DATA WAS COLLECTED USING RESCON 210 SINGLE BEAM SOUNDER WITH 3 DEGREE TRANSDUCER. HYDROGRAPHIC SURVEY DATA WAS VERIFIED BY OVERLAP BETWEEN HYDROGRAPHIC AND TOPOGRAPHIC SURVEY TECHNIQUES.
5. OTHER UPLAND PROPERTY LINES, CORNERS, STRUCTURES AND UPLAND CONTOURS ARE BASED ON VARIOUS PRIOR SURVEYS & INTERPRETATION AND MAY NOT REPRESENT CURRENT CONDITIONS.
6. CONTRACTORS SURVEYOR SHALL MATCH CONTROL OF THE 2016 SURVEY. CONTRACTOR SHALL OVERLAP THE CONCRETE RAMP AREA WITH BATHYMETRIC AND TOPOGRAPHIC SURVEY TO CONFIRM DATA. OVERLAP SHALL MATCH WITHIN 0.3' VERTICALLY.

| STATION | NAD 83 EASTING(FT) | NOAA NORTHING(FT) | DATUM | DESCRIPTION |
|-----------|-----------------------|----------------------|-------|------------------------|
| KMJV-1 | 1,729,283.15 | 3,827,168.87 | 16.46 | 3-1/4" USACE BRASS CAP |
| BOOTSTRAP | 1,730,359.97 | 3,838,021.15 | 6.70 | 3-1/4" USACE BRASS CAP |



90%
DRAWINGS
12/8/2016

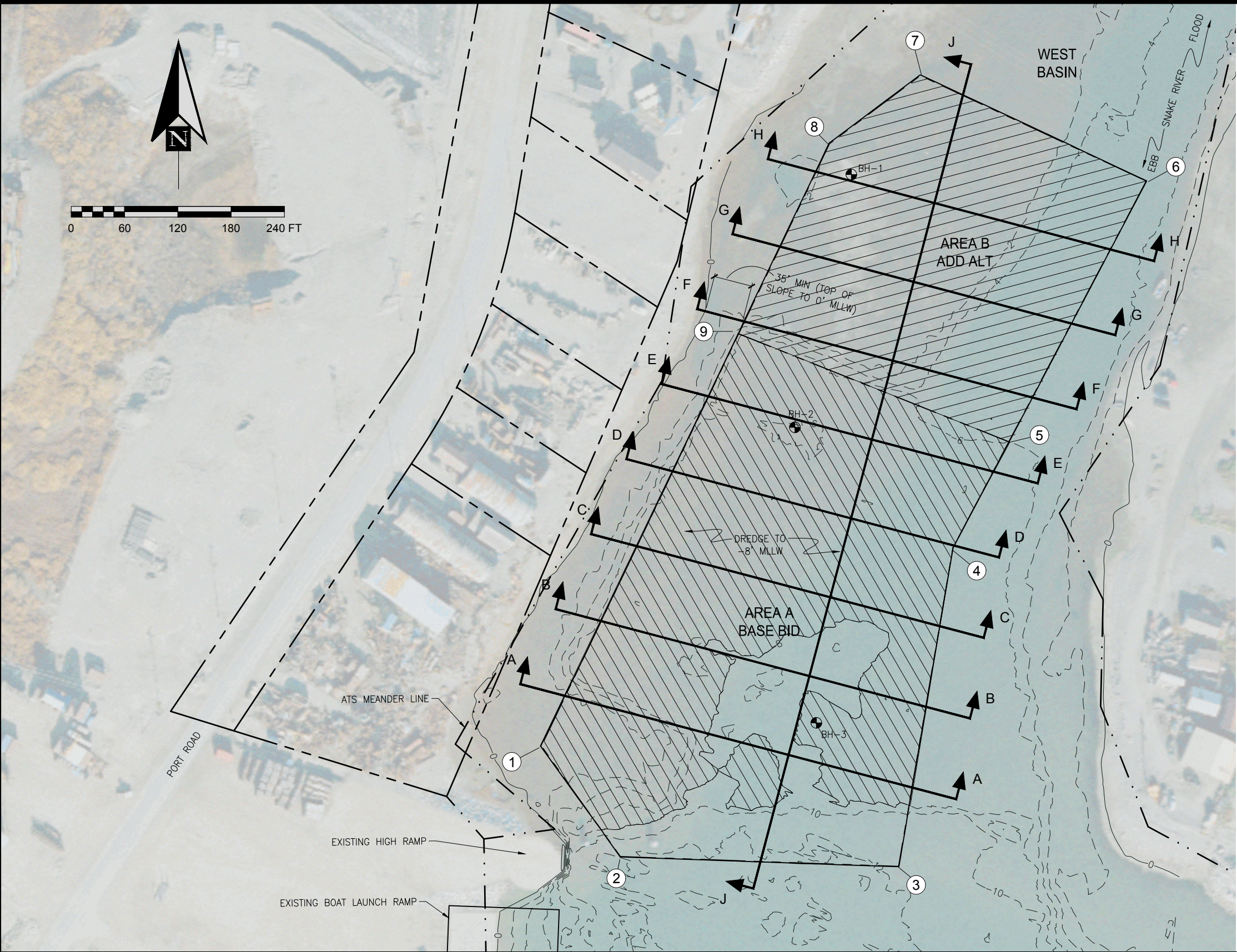
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|---|------|-------------|
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| REV | DATE | DESCRIPTION |
| | | |
| | | |
| | | |

| | |
|-------------|-------------|
| DATE: _____ | DATE: _____ |
|-------------|-------------|

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| | | |
|--|----|--------------------|
| PROJECT: CITY OF NOME HARBOR IMPROVEMENTS THORNBUSH SITE DEVELOPMENT SNAKE RIVER DREDGING PHASE II | | |
| TITLE: CONTROL PLAN AND EXISTING CONDITIONS | | |
| DESIGNED BY: _____ | BH | DATE: 12/08/16 |
| CHECKED BY: _____ | GH | PROJECT NO: 161148 |
| SHEET NO: 2 | | OF 4 |



| DREDGE COORDINATES | | | | |
|--------------------|-----------------|----------------|------------------|--------|
| LOCATION | NORTHING (FEET) | EASTING (FEET) | ELEVATION (MLLW) | RADIUS |
| 1 | 111787.05 | 105932.54 | -8 | 20' |
| 2 | 111662.30 | 106021.11 | -8 | 20' |
| 3 | 111647.77 | 106333.76 | -8 | 20' |
| 4 | 112003.37 | 106399.28 | -8 | 20' |
| 5 | 112124.46 | 106464.82 | -8 | 20' |
| 6 | 112416.59 | 106622.68 | -8 | 20' |
| 7 | 112538.94 | 106369.19 | -8 | 20' |
| 8 | 112462.68 | 106265.07 | -8 | 20' |
| 9 | 112252.75 | 106154.28 | -8 | 20' |

- # TOE OF DREDGE LOCATION ID
- GEOTECHNICAL BOREHOLE BH-X
SEE REFERENCE REPORTS

| ESTIMATED QUANTITIES | | |
|----------------------|-------|---------------|
| DREDGE AREA A | | 9,600 CU YDS |
| DREDGE AREA B | UP TO | 22,800 CU YDS |

DREDGE NOTES:



AREA "A" BASE BID DREDGE TO -8' MLLW



AREA "B" ADDITIVE ALTERNATE DREDGE TO -8' MLLW

DISPOSAL AREA IS THE THORNBUSH DEVELOPMENT,
SEE BRISTOL ENGINEERING DRAWINGS AND
SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS



90%
DRAWINGS
12/8/2016

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| REV | DATE | DESCRIPTION |
|-----|------|-------------|
| | | |
| | | |
| | | |

DATE: _____

DATE: _____

1506 West 36th Avenue
Anchorage, Alaska 99503
Phone: 907.561.1011
Fax: 907.563.4220
www.pndengineers.com

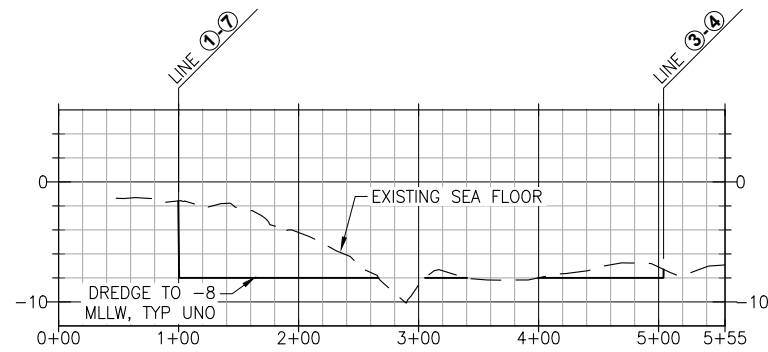


CITY OF NOME HARBOR IMPROVEMENTS
THORNBUSH SITE DEVELOPMENT
SNAKE RIVER DREDGING PHASE II

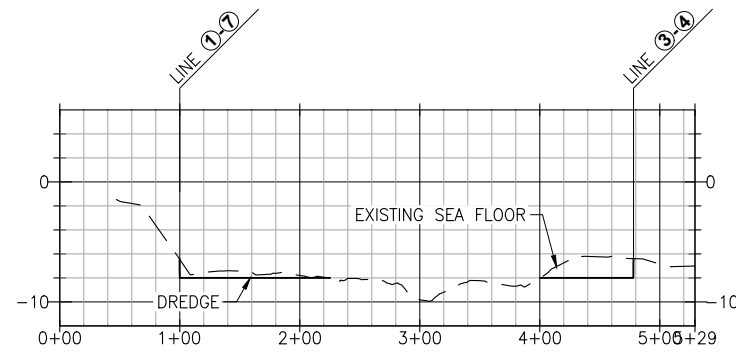
TITLE:
DREDGE PLAN

| | | | |
|--------------|----|-------------|----------|
| DESIGNED BY: | BH | DATE: | 12/08/16 |
| CHECKED BY: | GH | PROJECT NO: | 161148 |

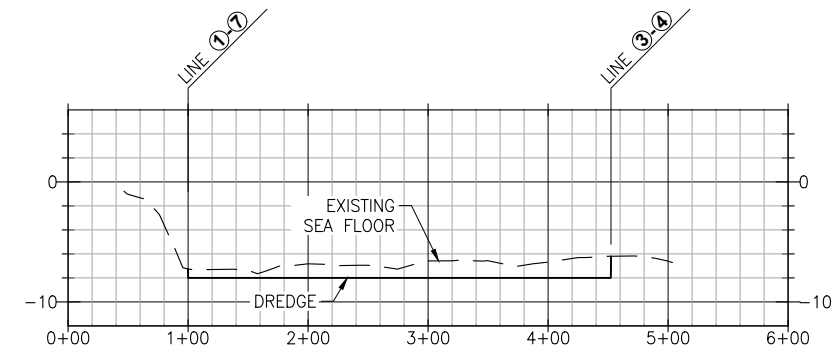
SHEET NO:
3 OF 4



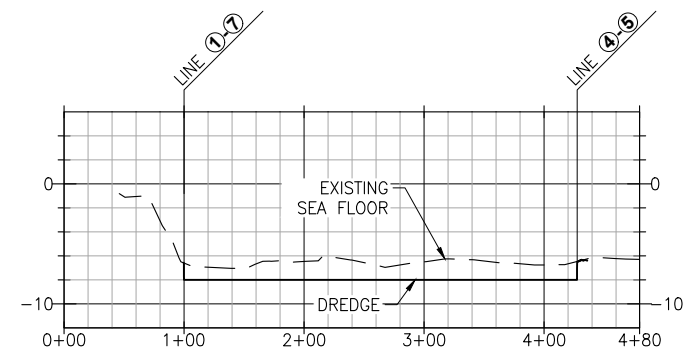
SECTION A



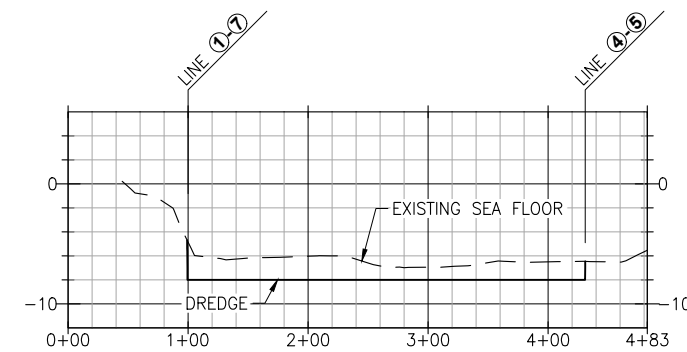
SECTION B



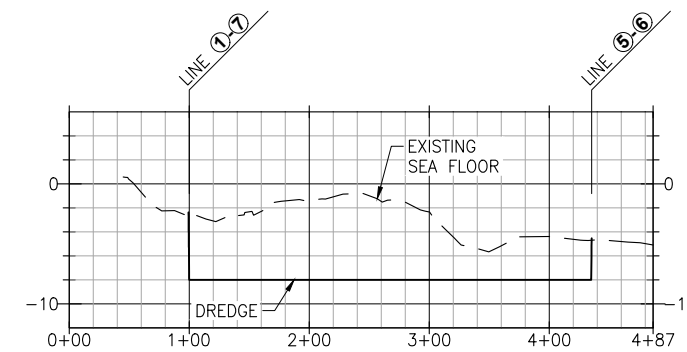
SECTION C



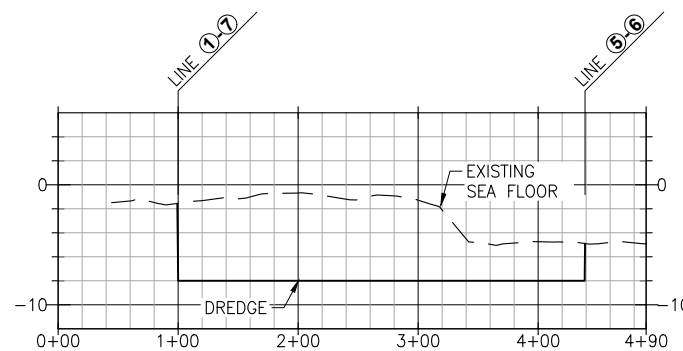
SECTION D



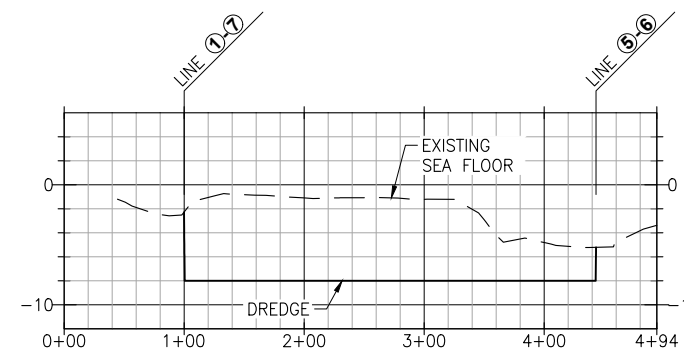
SECTION E



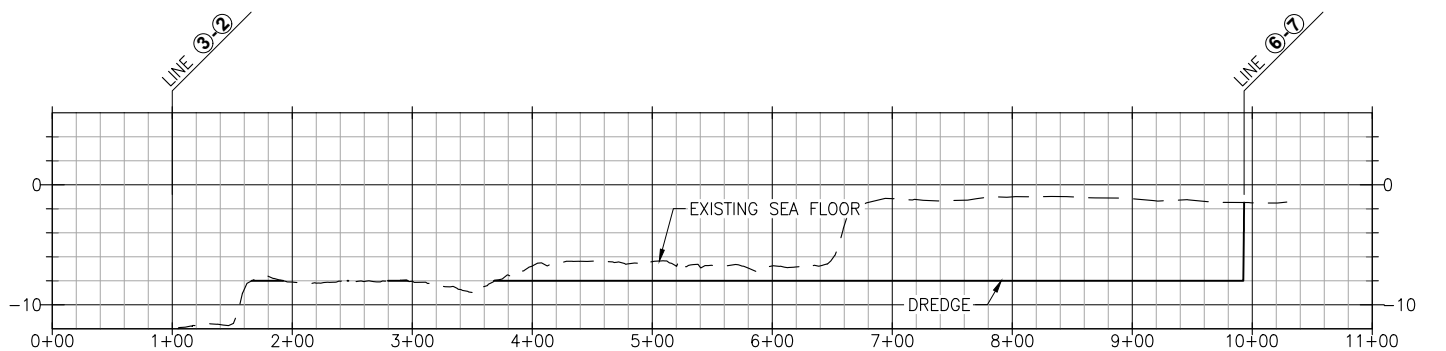
SECTION F



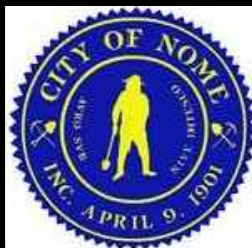
SECTION G



SECTION H



SECTION J



**90%
DRAWINGS**
12/8/2016

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| REV | DATE | DESCRIPTION |
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| | | |

DATE: _____

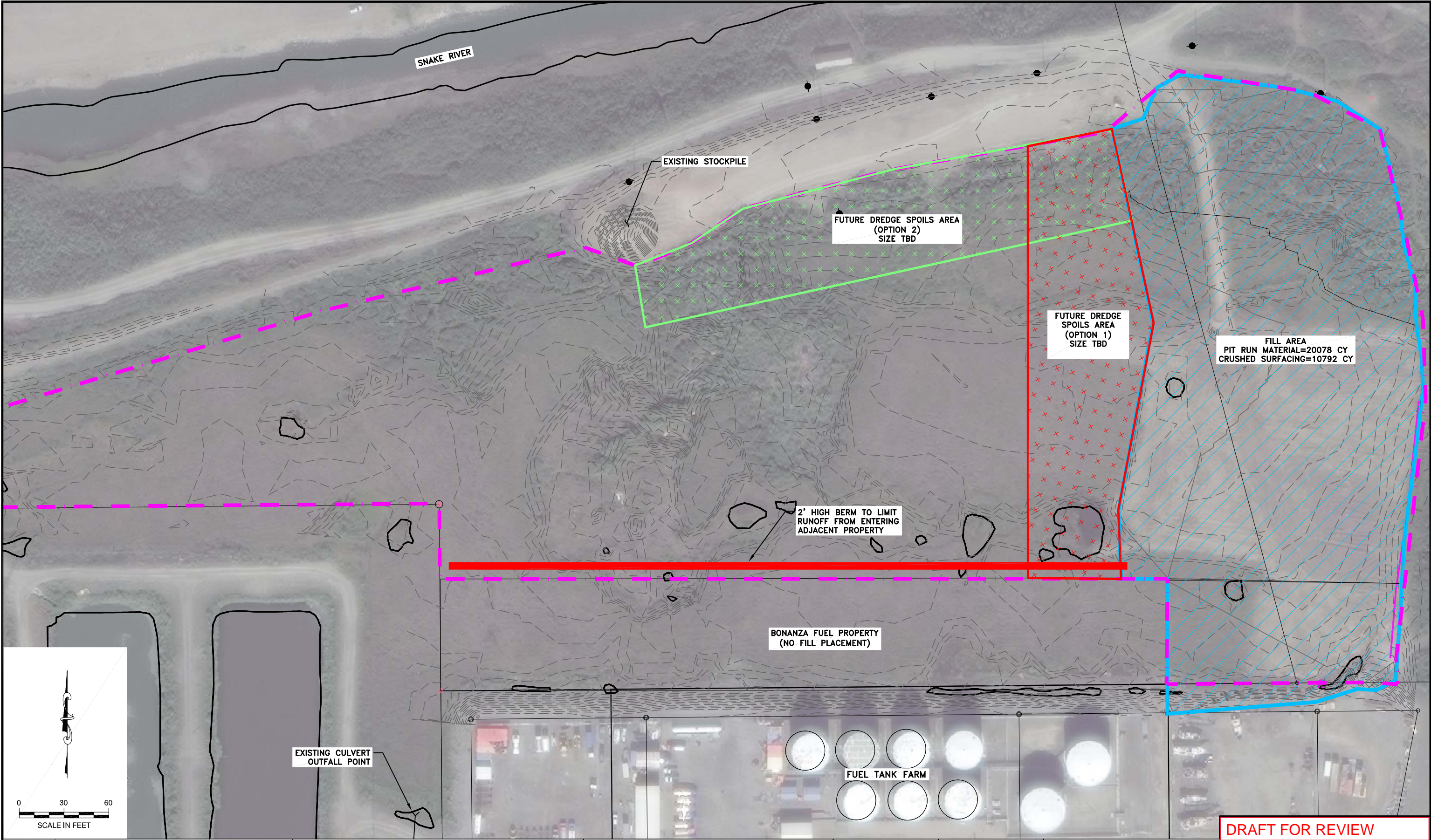
DATE: _____

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Anchorage, Alaska 99503
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Fax: 907.563.4220
www.pndengineers.com



**CITY OF NOME HARBOR IMPROVEMENTS
THORNBUSH SITE DEVELOPMENT
SNAKE RIVER DREDGING PHASE II**

| | | | |
|-----------------|--------------------|------------------|--|
| TITLE: SECTIONS | | | |
| DESIGNED BY: BH | DATE: 12/08/16 | SHEET NO: 4 OF 4 | |
| CHECKED BY: GH | PROJECT NO: 161148 | | |



| REVISIONS | | | |
|-----------|------|----|-------------|
| NO. | DATE | BY | DESCRIPTION |
| | | | |
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| REVISIONS | | | |
|-----------|------|----|-------------|
| NO. | DATE | BY | DESCRIPTION |
| | | | |
| | | | |
| | | | |
| | | | |

Bristol

ENGINEERING SERVICES CORPORATION

Phone (907) 563-0013 Fax (907) 563-6713



| | | | | |
|--|---------------|--------------|------------|----------------|
| THORNBUSH SUBDIVISION PORT PAD EXPANSION NOME, ALASKA | | | | |
| MATERIAL DISPOSAL SITE SITE PLAN | | | | |
| SCALE: SHOWN | DESIGNED: DST | CHECKED: JGB | DRAWN: DST | DATE: 12/23/16 |

| SHEET NO. |
|--------------|
| FIG 1 |
| SHEET 1 OF 1 |

Eileen R. Bechtol, AICP
P.O. Box 3426
Homer, Alaska 99603

Phone: 907.399.1624
erbechtol@gmail.com

Bechtol Planning & Development

MEMORANDUM

TO: NOME PORT AND HARBOR COMMISSION
JOY BAKER, PORT DIRECTOR

COPY: TOM MORAN, CITY MANAGER
NOME PLANNING COMMISSION
BRYANT HAMMOND, CITY CLERK
JILL NEDERHOOD, DEPUTY CITY CLERK
GREG SMITH, BUILDING INSPECTOR

FROM: EILEEN R. BECHTOL, AICP
CITY PLANNER

DATE: DECEMBER 8, 2016

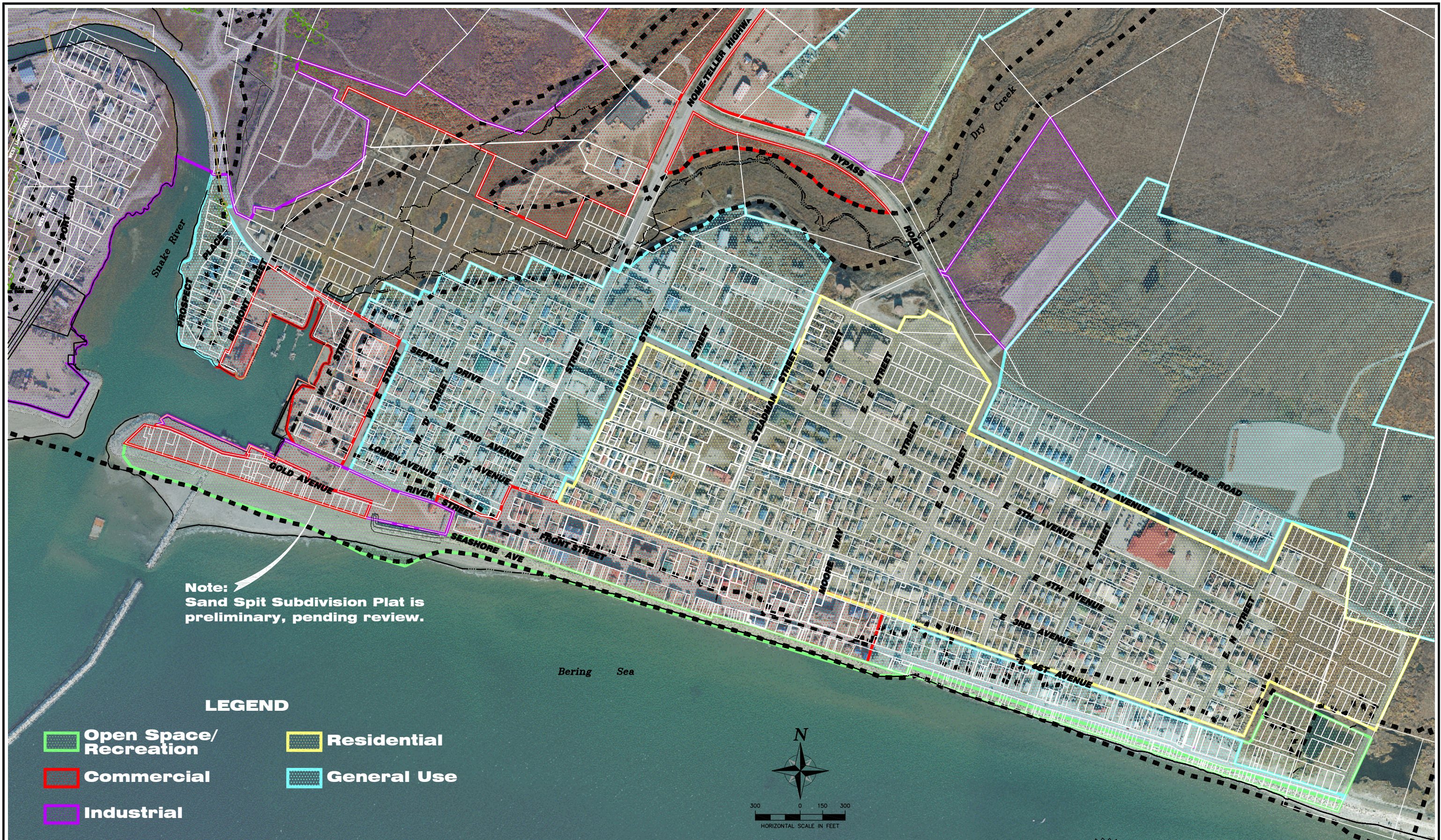
SUBJECT: ZONING MAP AND CODE UPDATE

At the December 6, 2016 meeting, the Planning Commission (NPC) asked that the Nome Port and Harbor Commission be advised that the NPC is in the process of a zoning map update.

We would like to make as many changes as possible to the map at one time as it is costly to have a new zoning map made.

Using the attached Townsite map, it delineates around the Harbor and on the sand spit is zoned Commercial. The other areas of the Port are zoned Industrial.

Also attached along with the City limits zoning map is a matrix of uses allowed in each zone. Please feel free to contact me if you have any questions.

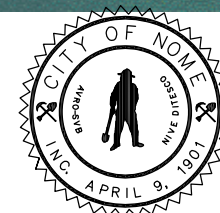


Aerial Photography by GPS Aerial Services, Inc.
taken on 09/25/08

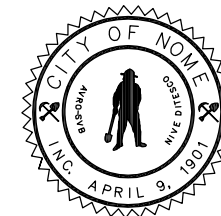
**This map is for illustrative purposes
only and is not a legal document.**

Nome Zoning Map

**Planning Commission Approved
Version 5, Dated Feb. 18, 2009**









Bristol
ENVIRONMENTAL & ENGINEERING
SERVICES CORPORATION
Phone (907) 563-0013 Fax (907) 563-6713
Project No. 24051



Nome Zoning Map

**Planning Commission
Approved
Version 5, Dated Feb. 18, 2009**

LEGEND

-  **Corporation Boundary**
-  **Open Space/ Recreation**
-  **Commercial**
-  **Industrial**
-  **Residential**
-  **General Use**
-  **Resource Development**



1320 0 660 1320
HORIZONTAL SCALE IN FEET

**Aerial Photography by GPS Aerial Services, Inc.
taken on 09/28/08**

**This map is for illustrative purposes
only and is not a legal document.**

Bering Sea

Snake R.

BYPASS ROAD

NOME-ELLEN HIGHWAY

Bristol
ENVIRONMENTAL & ENGINEERING
SERVICES CORPORATION
Phone (907) 563-0013 Fax (907) 563-6713
Project No. 24051

Chapter 18.110 Matrix of Permitted and Conditional Uses

| Zoning District | General Use | Residential | Commercial | Industrial | Resource Development | Open Space/ Rec |
|---|-------------|-----------------|-----------------|-----------------|----------------------|-----------------|
| Residential Uses | | | | | | |
| Single family dwellings | Permitted | Permitted | Conditional Use | Conditional Use | Conditional Use | Not Allowed |
| Duplex dwellings | Permitted | Permitted | Conditional Use | Conditional Use | Conditional Use | Not Allowed |
| Multiple-family dwelling | Permitted | Permitted | Conditional Use | Conditional Use | Conditional Use | Not Allowed |
| Mobile homes and mobile home parks | Permitted | Permitted | Conditional Use | Conditional Use | Conditional Use | Not Allowed |
| Residential use of the upper floor above a commercial or industrial use | Text | Conditional Use | Conditional Use | Conditional Use | Conditional Use | Not Allowed |
| On premise dwelling for owner or caretaker of commercial use | | | | | Conditional Use | Not Allowed |
| Civic/Institutional/Public Uses | | | | | | |
| Parks and playgrounds | Permitted | Permitted | Permitted | Conditional Use | Conditional Use | Permitted |
| Churches | Permitted | Permitted | Permitted | Not Allowed | Conditional Use | Not Allowed |
| Public and governmental buildings and uses | Permitted | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Fire station and emergency medical aid station | Permitted | Permitted | Permitted | Permitted | Conditional Use | Not Allowed |

Zoning Code Matrix Page 2

| Zoning District | General Use | Residential | Commercial | Industrial | Resource Development | Open Space/ Rec |
|--|-----------------|-----------------|-----------------|-----------------|----------------------|-----------------|
| Schools | Permitted | Permitted | Permitted | Not Allowed | Conditional Use | Not Allowed |
| Museums and Cultural Facilities | Permitted | Conditional Use | Permitted | Not Allowed | Conditional Use | Conditional Use |
| Public utility facilities or structures | Conditional Use | Not Allowed | Conditional Use | Permitted | Conditional Use | Permitted |
| Snow dump and storage sites | Conditional Use | Conditional Use | Conditional Use | Permitted | Conditional Use | Not Allowed |
| Youth Correction Facilities | Conditional Use | Conditional Use | Conditional Use | Not Allowed | Conditional Use | Not Allowed |
| Halfway houses | Conditional Use | Conditional Use | Conditional Use | Not Allowed | Conditional Use | Not Allowed |
| Correctional facilities | Conditional Use | Not Allowed | Conditional Use | Not Allowed | Conditional Use | Not Allowed |
| Cemetery | Not Allowed | Not Allowed | Not Allowed | Permitted | Conditional Use | Not Allowed |
| Interpretative area or visitors center | Permitted | Conditional Use | Permitted | Not Allowed | Conditional Use | Permitted |
| Public watershed area and related facilities | Not Allowed | Not Allowed | Not Allowed | Not Allowed | Conditional Use | Permitted |
| Business/Commercial/Retail Uses | | | | | | |
| Hospitals, medical and dental clinics | Permitted | Not Allowed | Permitted | Not Allowed | Conditional Use | Not Allowed |
| Home businesses and occupations | Permitted | Permitted | Conditional Use | Conditional Use | Conditional Use | Not Allowed |

Zoning Code Matrix Page 3

| Zoning District | General Use | Residential | Commercial | Industrial | Resource Development | Open Space/ Rec |
|--|-------------|-----------------|-----------------|-----------------|----------------------|-----------------|
| Private storage, including junk, or small warehouse associated with residential use/home occupations | Not Allowed | Not Allowed | Conditional Use | Conditional Use | Conditional Use | Not Allowed |
| Private storage, "not" including junk, or small warehouse associated with residential use/home occupations | Permitted | Permitted | Conditional Use | Conditional Use | Conditional Use | Not Allowed |
| Retail and wholesale businesses | Permitted | Conditional Use | Permitted | Permitted | Conditional Use | Not Allowed |
| Offices | Permitted | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Restaurants, taverns and entertainment establishments | Permitted | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Hotels and motels | Permitted | Not Allowed | Permitted | Not Allowed | Conditional Use | Not Allowed |
| Funeral home | Permitted | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Clubs or fraternal, religious or philanthropic associations and union hall | | Not Allowed | | Not Allowed | Conditional Use | Not Allowed |
| Personal service businesses | Permitted | Permitted | Permitted | Not Allowed | Conditional Use | Not Allowed |
| Recreational facilities | Permitted | Permitted | Permitted | Permitted | Conditional Use | Not Allowed |
| Day care houses and facilities | Permitted | Permitted | Conditional Use | Not Allowed | Conditional Use | Not Allowed |

Zoning Code Matrix Page 4

| Zoning District | General Use | Residential | Commercial | Industrial | Resource Development | Open Space/ Rec |
|--|-----------------|-------------|-----------------|------------|----------------------|-----------------|
| Industrial Uses | | | | | | |
| Outdoor storage, including junk, as an accessory use to any permitted or conditional use in the district | Not Allowed | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Outdoor storage, "not" including junk, as an accessory use to any permitted or conditional use in the district | Permitted | Permitted | Permitted | Permitted | Conditional Use | Not Allowed |
| Incidental, small-scale manufacturing, processing, and storage of goods for wholesale or retail sale on the premises | Permitted | Permitted | Permitted | Permitted | Conditional Use | Not Allowed |
| Service stations | Conditional Use | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Vehicle and equipment repair facilities | Not Allowed | Not Allowed | Conditional Use | Permitted | Conditional Use | Not Allowed |
| Manufacturing, processing, assembling, wholesale or storage | Not Allowed | Not Allowed | Not Allowed | | Conditional Use | Not Allowed |
| Boat marinas and docks | Not Allowed | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Marine transportation and port facilities | Not Allowed | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Navigation aids and facilities | Not Allowed | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |

Zoning Code Matrix Page 5

| Zoning District | General Use | Residential | Commercial | Industrial | Resource Development | Open Space/ Rec |
|---|-----------------|-------------|-------------|-----------------|----------------------|-----------------|
| Bulk Petroleum storage, including aviation fuel | Not Allowed | Not Allowed | Not Allowed | Permitted | Conditional Use | Not Allowed |
| Junkyards, commercial, and auto wrecking yards | Not Allowed | Not Allowed | Not Allowed | Permitted | Conditional Use | Not Allowed |
| Aircraft storage, loading, parking, repair and aviation-related facilities | Not Allowed | Not Allowed | Not Allowed | | Conditional Use | Not Allowed |
| Warehousing and storage | Conditional Use | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |
| Air transport terminals for passengers and freight | Not Allowed | Not Allowed | Not Allowed | Permitted | Conditional Use | Not Allowed |
| Transportation facilities, including bus and taxi operations | Not Allowed | Not Allowed | | | Conditional Use | Not Allowed |
| Dredging and filling | Not Allowed | Not Allowed | Not Allowed | Permitted | Conditional Use | Not Allowed |
| Dog kennels and lots | Not Allowed | Not Allowed | Not Allowed | Conditional Use | Conditional Use | Not Allowed |
| Mining of minerals, aggregate, sand, gravel or other earth products; and accessory uses and buildings | Not Allowed | Not Allowed | Not Allowed | Conditional Use | Permitted | Not Allowed |
| Helicopter landing pad | Permitted | Not Allowed | Permitted | Permitted | Conditional Use | Not Allowed |