MATANUSKA-SUSITNA BOROUGH

350 East Dahlia Avenue, Palmer, Alaska 99645 – 907-861-7874

PLATTING OFFICER Fred Wagner

PLATTING ADMINISTRATIVE SPECIALIST Theresa Taranto



PLATTING TECHNICIANS
Amy Otto-Buchanan
Matthew Goddard
Chris Curlin

PLATTING ASSISTANT Kayla Kinneen

ABBREVIATED PLAT AGENDA

ASSEMBLY CHAMBERS 350 EAST DAHLIA AVENUE, PALMER

REGULAR MEETING

8:30 A.M.

November 29, 2023

Public Participation: To participate in the Abbreviated Plat Hearing, you can attend in person, or you can submit written comments by email to platting@matsugov.us or by mail to Matanuska-Susitna Borough, Platting Division, 350 E. Dahlia Avenue, Palmer, AK 99645.

1. INTRODUCTION

A. Introduction of Staff

2. UNFINISHED BUSINESS:

(None)

3. PUBLIC HEARINGS:

- A. MOOSEBERRY: The request is to create three lots from Government Lot 59, to be known as Mooseberry, containing 5.84 acres +/-. The property is located south and west of W. Parks Highway, east of N. Nancy Lake Parkway, and directly east of N. Buckingham Palace Road(Tax ID # 19N04W33D005); within the SE ½ Section 33, Township 19 North, Range 04 West, Seward Meridian, Alaska. In the Willow Community Council and in Assembly District #7. (Petitioner/Owner: Damon & Margit Brooks, Staff: Matthew Goddard, Case #2023-133)
- B. ASLS NO. 76-163 RSB TRACT B: The request is to create two lots from Tract B, ASLS No. 76-163, Plat No. 1980-90 to be known as Tract B-1 & B-2, containing 4.27 acres +/-. The property is located east and south of Susitna River, and east of Kroto Slough (Tax ID # 1983000T00B); within the SW ¼ Section 15, Township 18 North, Range 06 West, Seward Meridian, Alaska. In the Willow Community Council and in Assembly District #7. (Petitioner/Owner: Thomas Ferris, Staff: Matthew Goddard, Case #2023-134)

THE ABBREVIATED PLAT HEARING WILL CONVENE AT <u>8:30 A.M.</u> on <u>November 29, 2023</u>, in <u>ASSEMBLY CHAMBERS</u> at the Dorothy Swanda Jones Building, 350 E. Dahlia Avenue, Palmer, Alaska.

Public Hearing Process

- > Platting Officer states/reads the case/item to be addressed into the record.
- ➤ **Public Hearing Notices**: Secretary states the number of public hearing notices sent out and the date sent.
- > **Staff Report:** The Platting Officer gives an overview of the project for the hearing and the public.
- **Public Testimony**: Members of the public are invited to sign in and testify before the officer.
 - o <u>3-minute time limit</u> per person for members of the public.
 - The time limit may be extended at the discretion of the Platting Officer.
- **The public hearing is closed by the Officer.** No further public input is appropriate.
- **Petitioner Comments**: Petitioner, or his/her representative, comes before the officer to discuss staff recommendations and compliance with Title 43 and other applicable regulations.
 - o Testimony is limited to five (5) minutes for the petitioner/applicant.
 - o The time limit may be extended at the discretion of the Platting Officer
- ➤ **Motion to Approve:** Motion to approve is made by the Platting Officer.
 - o No further <u>unsolicited</u> input from petitioner is appropriate.
 - o Conditions and Findings must be written for all decisions made regarding the action being taken, whether it passed or failed.
 - o Decisions are final unless reconsidered by the platting board MSB 43.35.005 or appealed to the board of adjustments and appeals. MSB 43.35.015

STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING **NOVEMBER 29, 2023**

ABBREVIATED PLAT:

MOOSEBERRY

LEGAL DESCRIPTION:

SEC 33, T19N, R04W, SEWARD MERIDIAN AK

PETITIONERS:

DAMON & MARGIT BROOKS

SURVEYOR/ENGINEER: F. R. BELL & ASSOCIATES

ACRES: 5.84 ±

PARCELS: 3

REVIEWED BY:

MATTHEW GODDARD

CASE #: 2023-133

REQUEST: The request is to create three lots from Government Lot 59, to be known as **MOOSEBERRY**, containing 5.84 acres +/-. The property is located south and west of W. Parks Highway, east of N. Nancy Lake Parkway, and directly east of N. Buckingham Palace Road (Tax ID # 19N04W33D005); within the SE 1/4 Section 33, Township 19 North, Range 04 West, Seward Meridian, Alaska. In the Willow Community Council and in Assembly District #7.

EXHIBITS

Vicinity Map and Aerial Photos	EXHIBIT A – 5 pgs
Soils Report	EXHIBIT B -7 pgs

AGENCY COMMENTS

Department of Public Works	EXHIBIT C -1 pg
MSB Development Services	EXHIBIT D -1 pg
Utilities	EXHIBIT E – 4 pgs
Public Comments	EXHIBIT $F-1$ pg

DISCUSSION: The proposed subdivision is creating three lots. Lots 2 and 3 will have frontage on Nancy Lake. All lots will take access from N. Buckingham Palace Road, a Borough maintained road.

Soils Report: A geotechnical report was submitted (Exhibit B), pursuant to MSB 43.20.281(A). Charles Leet, P.E. notes that the soils investigation was conducted on August 25, 2023. Two test holes were dug, one on proposed Lot 1 Mooseberry, and the second one on Lot 2 Mooseberry, both tests were visually rated. The soils consisted of silty sand and gravel overlain with silt and organics. No impermeable layers or water were encountered in the test holes.

The proposed lots will be 40,000 square feet or greater of total area with a minimum of 10,000 square feet of contiguous usable septic area and 10,000 square feet of useable building area and meet the minimum lot size requirements for onsite wastewater disposal as required by MSB Code 43.20.281(A)(1).

Comments:

MSB Department of Public Works (Exhibit C) notes that the soils report did not include a sieve analysis for Test Pit 1. Platting staff notes that an updated soils report that includes a sieve analysis for Test Hole 1 will be required (Recommendation #4).

MSB Development Services (Exhibit D) has no comments.

<u>Utilities</u>: (Exhibit E) Enstar has no comments or recommendations. GCI has no comments or objections to the Plat. MEA did not respond. MTA requests a 15' easement centered on the existing MEA pole line to cover MTA's existing service drop with active service to Government Lot 59, easement would be within proposed Lot 1, Mooseberry Subdivision with the intent to continue to provide service to the one story cabin which is located on proposed Lot 2, Mooseberry Subdivision. If easement is not granted, the developer would be responsible for costs to relocate the existing service to the one story cabin on proposed Lot 2. Platting staff notes that easements cannot be granted on an abbreviated plat. If the petitioner so chooses, they may grant the requested easement by document and recorded information will be shown on the final plat.

Public: (Exhibit F) David & Elena Mabeus, property owners to the northwest have no objections.

At the time of staff report write-up, there were no responses to the Request for Comments from AK DNR M/L/W; ADF&G; USACE; Community Council #38 Willow; Fire Service Area #35 Willow; Road Service Area #20 Greater Willow; MSB Community Development, Emergency Services, Assessments, or Planning Division; or MEA.

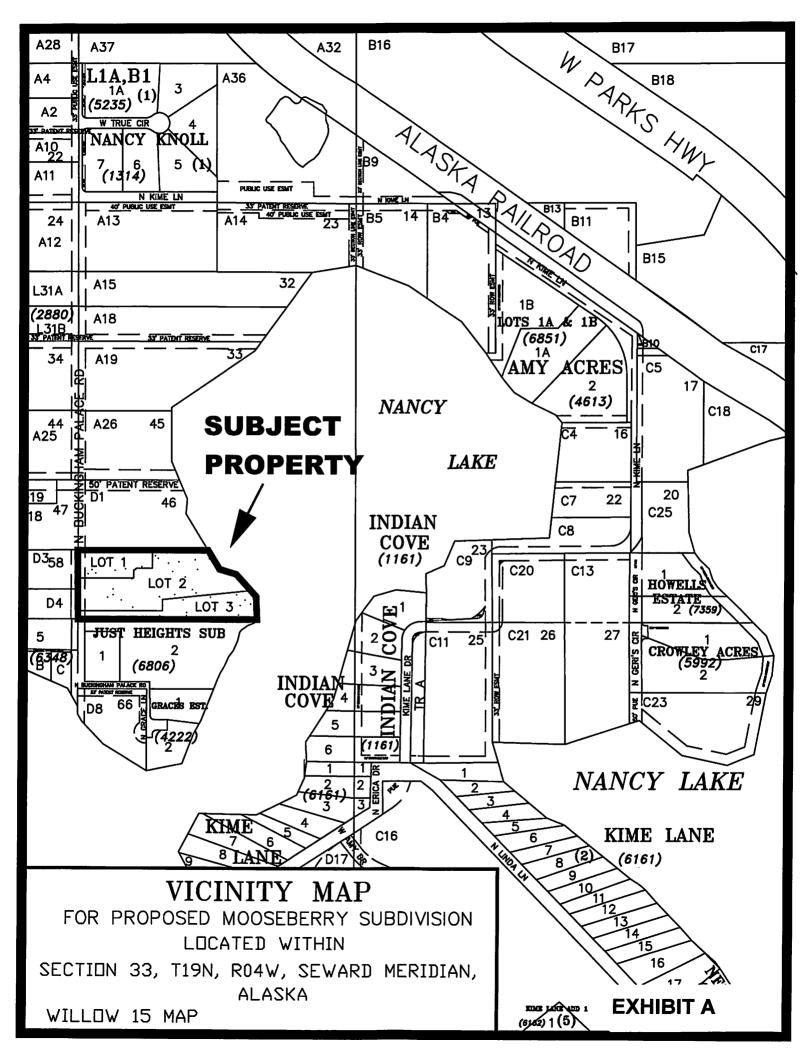
<u>CONCLUSION</u>: The abbreviated plat of Mooseberry is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.025 Abbreviated Plats. There were no objections from any federal or state agencies, Borough departments, or utilities. There were no objections to the plat from the public in response to the Notice of Public Hearing. Legal and physical access exists to the proposed lots, consistent with MSB 43.20.100 Access Required, MSB 43.20.120 Legal Access and MSB 43.20.140 Physical Access. Frontage for the subdivision exists, pursuant to MSB 43.20.320 Frontage. A soils report was submitted, pursuant to MSB 43.20.281(A)(1).

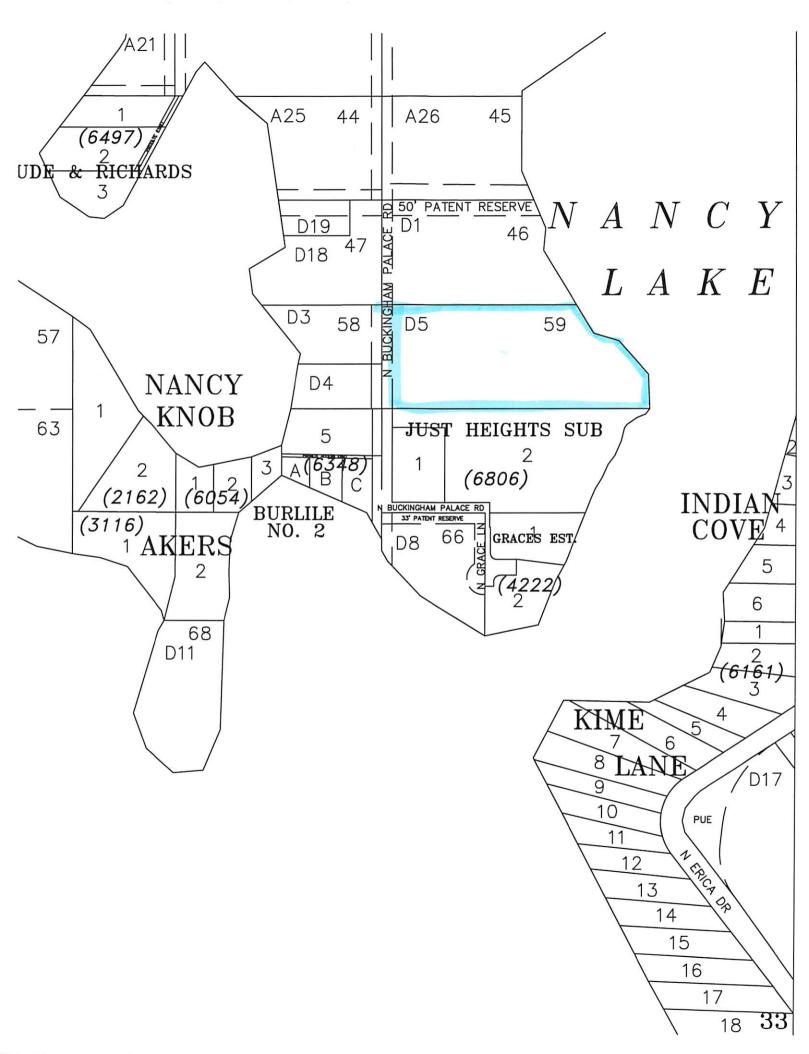
FINDINGS OF FACT

- 1. The plat of Mooseberry is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.025 Abbreviated Plats.
- 2. A soils report was submitted, pursuant to MSB 43.20.281(A)(1).
- 3. All lots will have legal and physical access consistent with MSB 43.20.100, MSB 43.20.120 and MSB 43.20.140.
- 4. Each lot has the required frontage pursuant to MSB 43.20.320.
- 5. At the time of staff report write-up, there were no responses to the Request for Comments from AK DNR M/L/W; ADF&G; USACE; Community Council #38 Willow; Fire Service Area #35 Willow; Road Service Area #20 Greater Willow; MSB Community Development, Emergency Services, Assessments, or Planning Division; or MEA.
- 6. There were no objections from any federal or state agencies, or Borough departments.
- 7. There were no objections from the public in response to the Notice of Public Hearing.

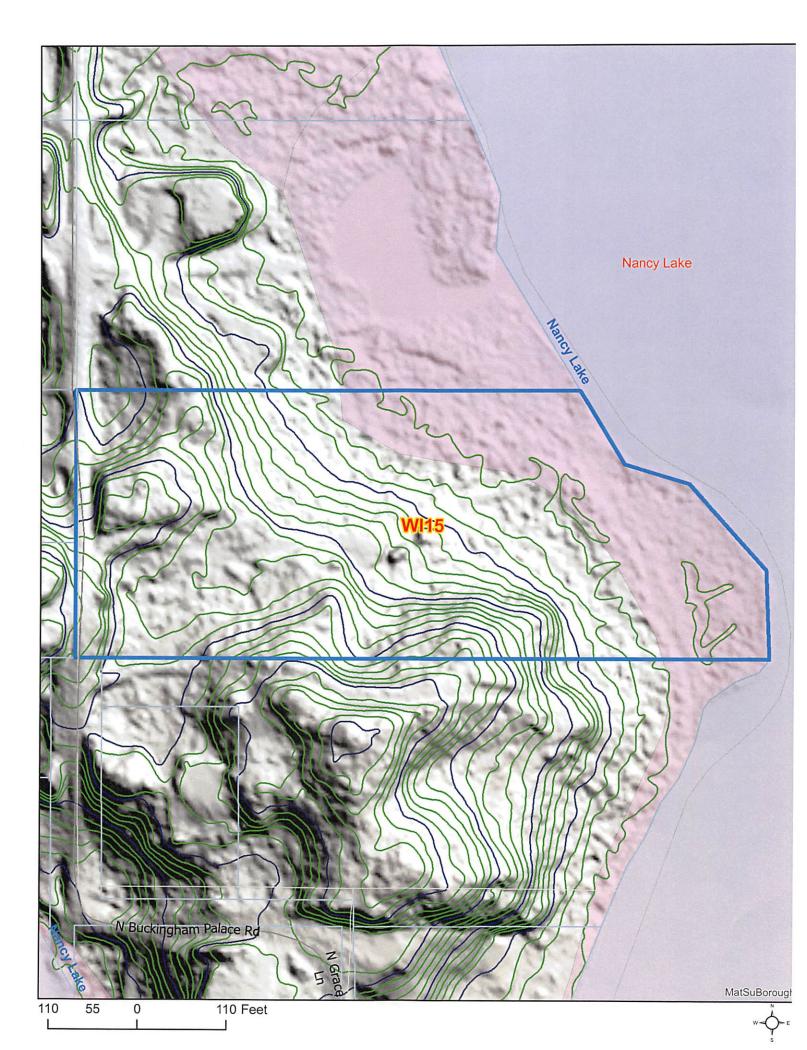
<u>RECOMMENDATIONS OF CONDITIONS OF APPROVAL</u> for the abbreviated plat of Mooseberry, Section 33, Township 19 North, Range 04 West, Seward Meridian, Alaska, contingent on staff recommendations:

- 1. Taxes and special assessments must be paid in full for the year of recording, pursuant to MSB 43.15.053(F) and AS 40.15.020. Pay taxes and special assessments (LIDs), by CERTIFIED FUNDS OR CASH.
- 2. Provide updated Certificate to Plat executed within seven (7) days of recording of plat and submit Beneficiary Affidavit for any holders of a beneficial interest.
- 3. Pay postage and advertising fees.
- 4. Provide an updated Soils Report that includes a sieve analysis for Test Hole 1.
- 5. Show all easements of record on final plat.
- 6. Submit recording fees, payable to Department of Natural Resources (DNR).
- 7. Submit final plat in full compliance with Title 43.











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CIVIL ENGINEERS – PLANNERS 1920 Kentucky Derby Dr. Palmer, Alaska 99645 Telephone (907) 775-2347 Email: alaskarinmengineering.lle@gmail.com

September 20, 2023

Mr. Fred Wagner, PLS Matanuska Susitna Borough Platting Department 350 E. Dahlia Palmer, AK 99645

RECEIVED OCT 0 5 2023
PLATTING

RE:

Proposed, Replat of U.S. Government Lot 59

Subject:

Usable Area Report

Dear Mr. Wagner,

The owner of the above referenced parcels of land is proposing to subdivide this parcel into 3 lots; to be known as Lots 1, 2 and 3, Mooseberry Subdivision. Each proposed lot will be in excess of 40,000 square feet, meeting the Borough's minimum lot size. Access to the properties is N. Buckingham Palace Road.

GEOTECHNICAL FIELD EXPLORATION

On August 25, 2023, a subsurface soils investigation was conducted on the parent parcel. Two test holes was dug, one on proposed Lot 1 Mooseberry, and the second one on Lot 2 Mooseberry both test were visually rated. The soils encountered were generally the same, consisting of silty sand and gravel overlain with silt and organics. (see test hole log #1&2). No impermeable layers or water were encountered in the test holes.

TOPOGRAPHY & DRAINAGE

The Preliminary Plat shows the topography of the subject lot and surrounding area. The terrain on Lots 1, 2 and 3, slope down from N. Buckingham Palace Road from west to east (Nancy Lake), with an elevation change of 250 ft to 222± ft roughly the elevation of Nancy Lake. The highest spot is on Lot 3 with an elevation of 260 feet.

There is a portion in the mid-section of this lot that has slopes greater than 25%; however, there is adequate area on the proposed lot to accommodate development

The parent tracts has been developed and has a ADEC approved septic system.

The tracts are vegetated with birch, spruce, cottonwood and brush. The parent parcel is borded by develop lots.

Professional Consulting --- Practical Solutions

SUBDIVISION DESIGN CRITERIA

The proposed lots will be 40,000 SF or greater of total area with a minimum of 10,000 SF of contiguous useable septic and 10,000 SF of useable building area and meet the minimum lot size requirements for onsite wastewater disposal as required by MSB Code 43.20.28(A)(1).

The subdivision is designed based on the criteria found in the MSB Title 43 and the current Subdivision Construction Manual.

A review of the MSB GIS Mapping would indicate there is less than one percent chance that any part of the platted area will be inundated by the Base Flood Event in any given year. Certainly, the proposedd lots devlop area is outside any potential flood hazzard.

This report is presented for the sole purpose of subdividing the above referenced parcel of land.

Based on the information presented in this report and our experience in the subject area, there is 10,000 sq.ft. of contiguous area on the proposed lots for initial and replacement wastewater disposal systems with associated appurtenances.

If you have any questions or wish to discuss this matter further, please contact me.

Sincerely, ALASKA RIM ENGINEERING Charles A. Leet, P.E. Professional Engineer



9/20/2023

Attachment:

- Test Hole Location
- Test Hole Log 1 & 2

Charles A. Leet, P.E. Project Engineer

Cc: Damon & Maggie Brooks F, R. Bell & Associates AK Rim File No. 23-005



Date:

SOIL LOG

TEST HOLE 1

ARE, LLC ENGINEERS - PLANNERS -1920 Kentucky Derby Dr.
Palmer, Alaska 99645
Telephone (907) 775-2347
Email: alaskarimengineering.llc@gmail.com

Mooseberry Subdivision, Lot 1 Project:

AK Rim File No. 23-016 Logged By: Chuck Leet 08/25/2023

Depth		
(feet)	Description	
1	Top Soil Blk, Organic Damp PT	STATE OF ALSON
2		49IH X
3	Silty Sand, Lt. Brown, Moist, SP-SM	Charles A Leet of
4	Silty Sand Lt. Tan, Dense with Cobbles,	O TOTAL OF THE PROPERTY OF THE
5	Dry, SM	9/20/23
6		
7		
8		TEST HOLE LOCATION: See Test Hole Location Map
9		COMMENTS:
		No water or impermeable layers were encounted
10		
11		
12		
13		
14		
15		This soil log was prepared for the sole purpose of determining the feasibility of constructing an onsite
16	Bottom of Test Hole	wastewater disposal system at the location of the test hole. Soil type ratings are based on visual observation and have
10	Doctori of Test Hole	not been verified with laboratory analyses. These soils have not been analyzed for structural properties, structural
17		stability, and seismic stability or for any purpose other than wastewater absorption field construction. Anyone
18		relying on the information in this log for any use other than wastewater absorption field development shall do so at his or her own risk. Rev 7/2023
19		Callout, Color, Density, Moisture Content, USC



SOIL LOG

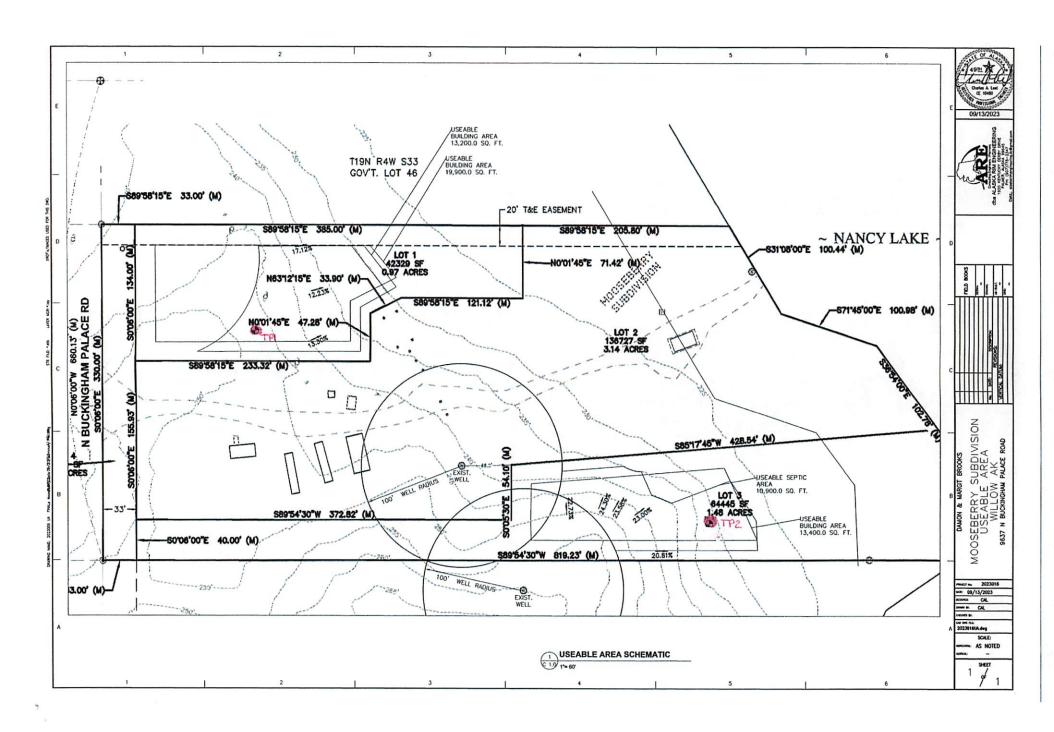
TEST HOLE 2

ARE, LLC
ENGINEERS - PLANNERS
1920 Kentucky Derby Dr.
Palmer, Alaska 99645
Telephone (907) 775-2347
Email: alaskarimengineering.llc@gmail.com

Project: Mooseberry Subdivision, Lot 3 AK Rim File No. 23-016

Date: 08/25/2023 Logged By: Chuck Leet

Depth		
(feet)	Description	
1	Top Soil Blk, Organic Damp PT	STE OF ACCOUNT
2		49 <u>TH</u>
3	Silty Sand Lt. Brown, Moist, SP-SM	Sai Charles A Leet a S
4	Only Garia Et. Brown, Wolst, Gr. GW	O O O O O O O O O O O O O O O O O O O
5	Sandy Gravel w/ Silt, Lt. Gray, Dense	9/20/23
6	with Cobbles, Dry, GP-GM	
7		TEST HOLE LOCATION:
8		See Test Hole Location Map
9		COMMENTS: No water or impermeable layers were encounter
10		To water of impermeable layers were encounted
11		
12		
13		
14		
15		This soil log was prepared for the sole purpose of determining the feasibility of constructing an onsite
16	Bottom of Test Hole	wastewater disposal system at the location of the test hole. Soil type ratings are based on visual observation and have not been verified with laboratory analyses. These soils
17		have not been analyzed for structural properties, structural stability, and seismic stability or for any purpose other than wastewater absorption field construction. Anyone
18		relying on the information in this log for any use other than wastewater absorption field development shall do so
19		at his or her own risk. Rev 7/2023
		Callout, Color, Density, Moisture Content, USC

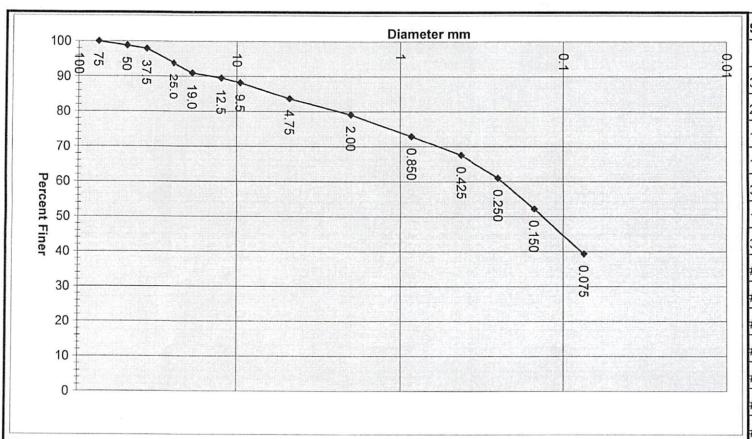




HANSEN ENGINEERING, INC. CONSULTING ENGINEERS TESTING LABORATORY 2605 N. Old Glenn Hwy, Palmer, AK 99645 Phone: (907) 745-4721

e-mail: mhpe@mtaonline.net





Sieve	Diameter	Percent
	mm	Finer
3"	75	100
2"	50	99
1.5"	37.5	98
1" .	25.0	94
3/4"	19.0	91
1/2"	12.5	90
3/8"	9.5	88
#4	4.75	84
#10	2.00	79
#20	0.850	73
#40	0.425	68
#60	0.250	61
#100	0.150	52
#200	0.075	39.4

Client:

Alaska Rim Engineering, LLC

Soil Description: Silty Sand with Gravel

Project

Mooseberry Subdivision

Unified Classification: SM

Sample Location: Test Hole #2

Appears to have a low PI

Date

10/24/2023

Sample Date: 10/13/2023

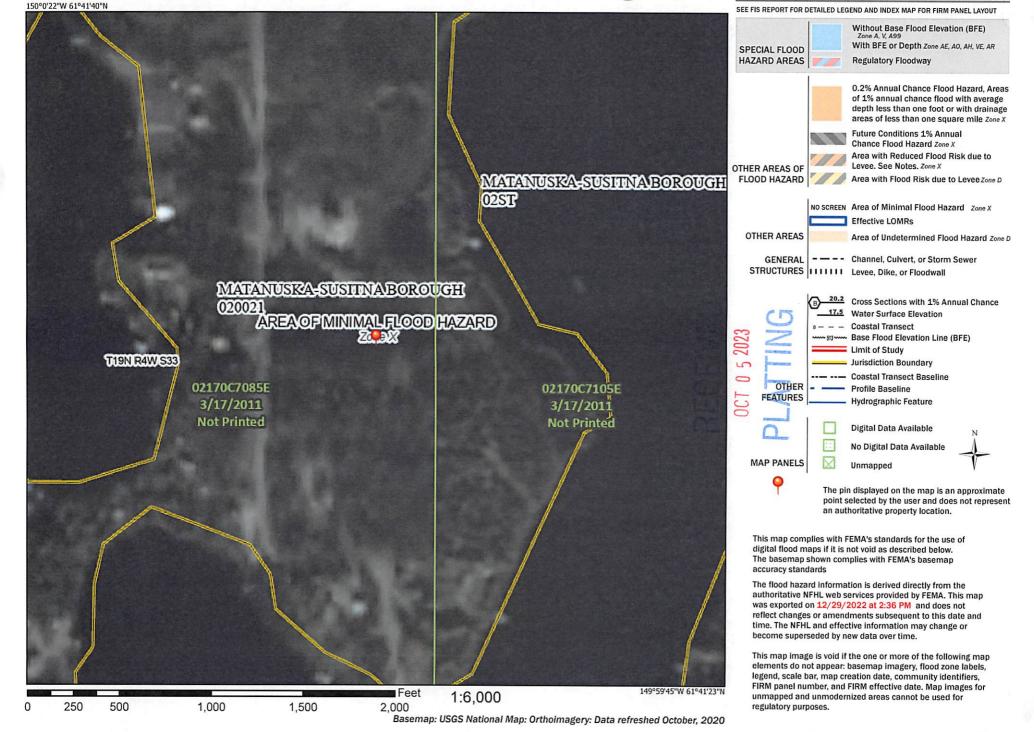
Proj. no:

23090

National Flood Hazard Layer FIRMette



Legend



From:

Daniel Dahms

Sent:

Friday, November 17, 2023 11:56 AM

To:

Matthew Goddard

Cc:

Brad Sworts: Jamie Taylor; Tammy Simmons

Subject:

RE: RFC Mooseberry (MG)

Matthew,

Provide gradation or percolation test results for Test Pit 1. Provide proof of existing physical and legal access or apply for a variance.

Daniel Dahms, PE
Department of Public Works
Pre-Design and Engineering Division

From: Matthew Goddard < Matthew. Goddard@matsugov.us>

Sent: Monday, October 30, 2023 5:00 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; waco_chair@waco-ak.org; admin@waco-ak.org; Richard
Boothby <Richard.Boothby@matsugov.us>; Brian Davis <Brian.Davis@matsugov.us>; thp@mtaonline.net; Ron Bernier
<Ron.Bernier@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>;

Tom Adams <Tom.Adams@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor<Jamie.Taylor@matsugov.us>; Daniel Dahms <Daniel.Dahms@matsugov.us>; Tammy Simmons

<Tammy.Simmons@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Katrina Kline

<katrina.kline@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Permit Center

<Permit.Center@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; pamela.j.melchert@usps.gov; matthew.a.carey@usps.gov; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; Andrew Fraiser <andrew.fraiser@enstarnaturalgas.com>; ROW <row@enstarnaturalgas.com>; Right of Way Dept. <row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>; mearow@mea.coop

Subject: RFC Mooseberry (MG)

Hello,

The following link is a request for comments on the proposed Mooseberry Subdivision.

Please ensure all comments have been submitted by November 15, 2023 so they can be incorporated in the staff report that will be presented to the Platting Officer.

Mooseberry

Feel free to contact me if you have any questions.

Thank you,

Matthew Goddard
Platting Technician
907-861-7881
Matthew.Goddard@matsugov.us

From:

Permit Center

Sent:

Tuesday, October 31, 2023 4:42 PM

To:

Matthew Goddard

Subject:

RE: RFC Mooseberry (MG)

no comments

Thank you,

Jennifer Monnin, CFM
Permit Technician
350 E Dahlia Ave
Palmer, AK 99645
Jennifer.monnin@matsugov.us
907-861-7822

From: Matthew Goddard < Matthew. Goddard@matsugov.us>

Sent: Monday, October 30, 2023 5:00 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; waco_chair@waco-ak.org; admin@waco-ak.org; Richard Boothby <Richard.Boothby@matsugov.us>; Brian Davis <Brian.Davis@matsugov.us>; thp@mtaonline.net; Ron Bernier <Ron.Bernier@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>;

Tom Adams <Tom.Adams@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>; Daniel Dahms <Daniel.Dahms@matsugov.us>; Tammy Simmons

<Tammy.Simmons@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Katrina Kline

<katrina.kline@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Permit Center

<Permit.Center@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; pamela.j.melchert@usps.gov; matthew.a.carey@usps.gov; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; Andrew Fraiser <andrew.fraiser@enstarnaturalgas.com>; ROW <row@enstarnaturalgas.com>; Right of Way Dept. <row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>;

mearow@mea.coop

Subject: RFC Mooseberry (MG)

Hello,

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Please ensure all comments have been submitted by November 15, 2023 so they can be incorporated in the staff report that will be presented to the Platting Officer.

Mooseberry

Feel free to contact me if you have any questions.

Thank you,

Matthew Goddard



ENSTAR Natural Gas Company, LLC

Engineering Department, Right of Way Section 401 E. International Airport Road P. O. Box 190288 Anchorage, Alaska 99519-0288 (907) 277-5551 FAX (907) 334-7798

November 3, 2023

Matanuska-Susitna Borough, Platting Division 350 East Dahlia Avenue Palmer, AK 99645-6488

To whom it may concern:

ENSTAR Natural Gas Company has reviewed the following preliminary plat and has no comments or recommendations.

Mooseberry Subdivision (MSB Case #2023-133)

If you have any questions, please feel free to contact me at (907) 334-7911 or by email at sterling.lopez@enstarnaturalgas.com.

Sincerely,

14-12

Sterling Lopez

Right of Way & Permitting Supervisor ENSTAR Natural Gas Company, LLC

O: (907) 334-7911 C: (907) 764-6286

From: OSP Design Group <ospdesign@gci.com>
Sent: Thursday, November 2, 2023 4:34 PM

To: Matthew Goddard

Cc: OSP Design Group

Subject: RE: RFC Mooseberry (MG)

Attachments: Agenda Plat.pdf; RFC Packet.pdf

[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Matthew,

In review GCI has no comments or objections to the plat, attached is the signed plat for your records.

Thanks,

MIREYA ARMESTO

GCI | Technician III, GIS Mapping m: 907-744-5166 | w: www.gci.com

From: Matthew Goddard < Matthew.Goddard@matsugov.us>

Sent: Monday, October 30, 2023 5:00 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; waco_chair@waco-ak.org; admin@waco-ak.org; Richard Boothby <Richard.Boothby@matsugov.us>; Brian Davis <Brian.Davis@matsugov.us>; thp@mtaonline.net; Ron Bernier <Ron.Bernier@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>;

Tom Adams <Tom.Adams@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>; Daniel Dahms <Daniel.Dahms@matsugov.us>; Tammy Simmons

<Tammy.Simmons@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Katrina Kline

<katrina.kline@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Permit Center

<Permit.Center@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; pamela.j.melchert@usps.gov; matthew.a.carey@usps.gov; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; Andrew Fraiser <andrew.fraiser@enstarnaturalgas.com>; ROW <row@enstarnaturalgas.com>; Right of Way Dept. <row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>; mearow@mea.coop

Subject: RFC Mooseberry (MG)

[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Hello,

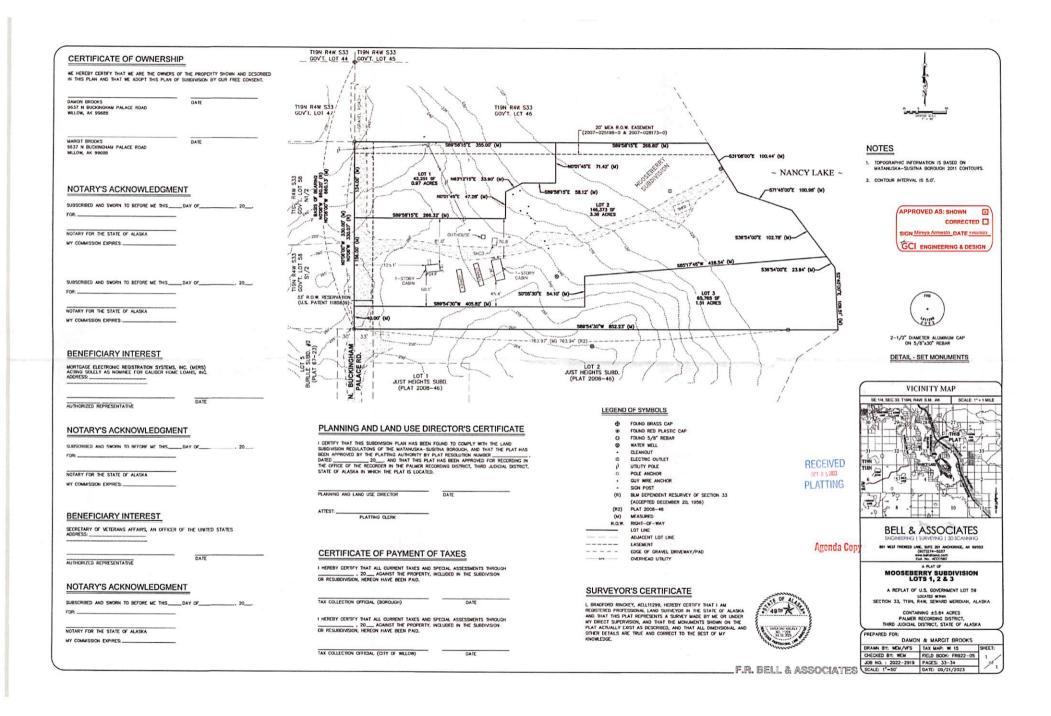
The following link is a request for comments on the proposed Mooseberry Subdivision.

Please ensure all comments have been submitted by November 15, 2023 so they can be incorporated in the staff report that will be presented to the Platting Officer.

Mooseberry	
MINOUSEDELLA	

Feel free to contact me if you have any questions.

Thank you,



From: Cayla Ronken <cronken@mtasolutions.com>

Sent: Tuesday, November 7, 2023 10:20 AM

To: Matthew Goddard

Subject: RE: RFC Mooseberry (MG)

[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Hi Matthew,

MTA has reviewed Mooseberry and would like to add the following comment-

MTA is requesting a 15' easement centered on existing MEA pole line to cover MTA's existing service drop with active service to Govt lot 59, easement would be within proposed lot 1 Mooseberry Subdivision with the intent to continue to provide service to one story cabin which is located on proposed lot 2, Mooseberry Subdivision. If easement is not granted, the developer would be responsible for costs to relocate service to existing service to one story cabin on proposed lot 2.

Thank you for reaching out.

Cayla Ronken, Right of Way Agent

1740 S. Chugach St., Palmer, Alaska 99645

Office: (907) 761-2465 | www.mtasolutions.com



Life. Technology. Together.

From: Matthew Goddard < Matthew. Goddard @matsugov.us>

Sent: Monday, October 30, 2023 5:00 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; waco_chair@waco-ak.org; admin@waco-ak.org; Richard Boothby <Richard.Boothby@matsugov.us>; Brian Davis <Brian.Davis@matsugov.us>; thp@mtaonline.net; Ron Bernier <Ron.Bernier@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>;

Tom Adams <Tom.Adams@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Daniel Dahms <Daniel.Dahms@matsugov.us>; Tammy Simmons

<Tammy.Simmons@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Katrina Kline

<katrina.kline@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Permit Center

<Permit.Center@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; pamela.j.melchert@usps.gov; matthew.a.carey@usps.gov; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; Andrew Fraiser <andrew.fraiser@enstarnaturalgas.com>; ROW <row@enstarnaturalgas.com>; Right of Way Dept. <row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>;

mearow@mea.coop

Subject: RFC Mooseberry (MG)

MATANUSKA-SUSITNA BOROUGH PLATTING DIVISION

350 EAST DAHLIA AVENUE PALMER, ALASKA 99645



19N04W33D019 16 MABEUS DAVID C & ELENA NOVITSKY 2840 A COMMERCIAL DR ANCHORAGE AK 99501

NOTIFICATION OF PUBLIC HEARING

The Matanuska-Susitna Borough Platting Officer will consider the following:

PETITIONER/OWNER: DAMON & MARGIT BROOKS

REQUEST: The request is to create three lots from Government Lot 59, to be known as **MOOSEBERRY**, containing 5.84 acres +/-. The property is located south and west of W. Parks Highway, east of N. Nancy Lake Parkway, and directly east of N. Buckingham Palace Road(Tax ID # 19N04W33D005); within the SE ½ Section 33, Township 19 North, Range 04 West, Seward Meridian, Alaska. In the Willow Community Council and in Assembly District #7.

The Matanuska-Susitna Borough <u>Platting Officer</u> will hold a public hearing in the <u>Assembly Chambers</u> at the <u>Dorothy Swanda Jones Building</u>, 350 E. Dahlia Avenue, Palmer, Alaska on the proposed <u>Subdivision</u>. The public hearing is scheduled for <u>November 29, 2023</u>, starting at 8:30 a.m. We are sending you this notice as required by State Law and Borough Ordinances.

For comments regarding the proposed action, this form may be used for your convenience by filling in the information below and mail this notice to the MSB Platting Division, 350 E. Dahlia Avenue, Palmer, Alaska 99645 or e-mail: platting@matsugov.us. Comments received from the public after the platting packet has been written will be given to the Platting Officer in a "Hand-Out" the day of the meeting. All public comments are due one (1) day prior, by 12:00 p.m. To request additional information please contact the Platting Technician, Matthew Goddard at (907) 861-7881. To view the agenda or meeting packet please go to the following link: www.matsugov.us/boards/platting.

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	- 1975 X	· WhatVillage 17.	MORECO CO

STAFF REVIEW AND RECOMMENDATIONS **PUBLIC HEARING NOVEMBER 29, 2023**

ABBREVIATED PLAT:

ASLS NO 76-163 RSB TRACT B

LEGAL DESCRIPTION:

SEC 15, T18N, R06W, SEWARD MERIDIAN AK

PETITIONERS:

THOMAS FARRIS

SURVEYOR/ENGINEER: FRONTIER SURVEYS

ACRES: 4.27 +

PARCELS: 2

REVIEWED BY:

MATTHEW GODDARD

CASE #: 2023-134

REQUEST: The request is to create two lots from Tract B, ASLS No. 76-163, Plat No. 80-90 to be known as Tract B-1 & B-2, containing 4.27 acres +/-. The property is located east and south of Susitna River, and east of Kroto Slough (Tax ID # 1983000T00B); within the SW 1/4 Section 15, Township 18 North, Range 06 West, Seward Meridian, Alaska. In the Willow Community Council and in Assembly District #7.

Vicinity Map and Aerial Photos	EXHIBIT A – 5 pgs
Soils Report	EXHIBIT B – 2 pgs
AGENCY COMMENTS	
USACE	EXHIBIT C – 1 pg
MSB Department of Public Works	EXHIBIT D -1 pg
MSB Permit Center	EXHIBIT E -1 pg
Utilities	EXHIBIT $F - 1$ pg

DISCUSSION: The proposed subdivision is creating two lots. Proposed Tract B-1 will be 2.3 acres, Tract B-2 will be 1.98 acres. Both lots will take access from the Susitna River. The original Tract B, ASLS No. 76-163 was created using the Susitna River for access, as such additional approval for water access is not required.

Soils Report: A geotechnical report was submitted (Exhibit B), pursuant to MSB 43.20.281(A). Pierre Stragier notes that the soils investigation consists of observing the 12'-16' of exposed sands and gravels of the bluff. Overburden/topsoil is 2'-3' thick, followed by interchanging layers of gray SW sands, GP gravels and cobbles to 12'. Given the nature of the Susitna floodplain, one can expect these layered strata to continue inland to support viable septic systems. The results of the soils investigation show that the underlying soils are sufficient to construct on-site wastewater systems. The soils were determined to be classified as SW/GP gravels. No water table was encountered during the investigation nor an impervious layer. Topography is

such to allow for 10,000 square feet of usable continuous septic area and 10,000 square feet of usable building area for each of the proposed lots.

Comments:

USACE (Exhibit C) notes that a permit from the Corps of Engineers would be required if the property contains wetlands and there would be discharge of fill in wetlands or other waters and/or if there would be work that could affect navigation.

MSB Department of Public Works (Exhibit E) notes that the soils investigation needs to be updated to clarify the location. Platting staff notes that the engineer will be updating the soils report to correct Deshka River to read Susitna River.

MSB Development Services (Exhibit E) has no comments.

<u>Utilities</u>: (Exhibit F) Enstar has no comments or recommendations. GCI did not respond. MEA did not respond. MTA did not respond

At the time of staff report write-up, there were no responses to the Request for Comments from AK DNR Division of Mining Land & Water; AK Department of Fish and Game; Community Council #18 Willow; MSB Community Development, Emergency Services, Assessments, or Planning Division; GCI, MEA, or MTA.

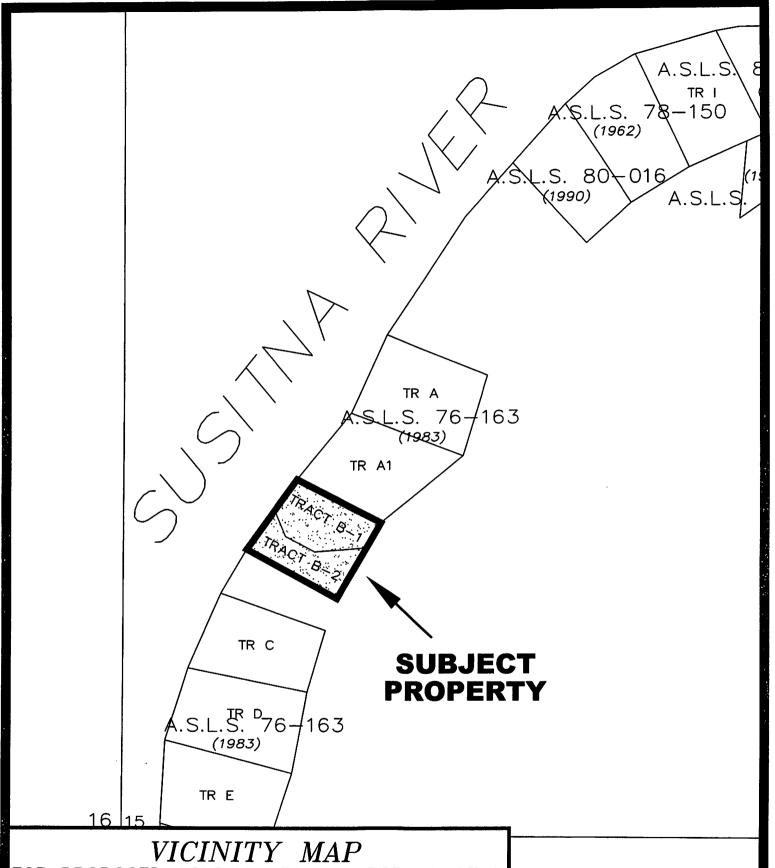
<u>CONCLUSION</u>: The abbreviated plat of ASLS No 76-163 Tract B-1 & Tract B-2 is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.025 Abbreviated Plats. There were no objections from any federal or state agencies, Borough departments, or utilities. There were no objections to the plat from the public in response to the Notice of Public Hearing. Legal and physical access exists to the proposed lots, consistent with MSB 43.20.100 Access Required, MSB 43.20.120 Legal Access and MSB 43.20.140 Physical Access. Frontage for the subdivision exists, pursuant to MSB 43.20.320 Frontage. A soils report was submitted, pursuant to MSB 43.20.281(A)(1).

FINDINGS OF FACT

- 1. The plat of ASLS No 76-163 Tract B-1 & Tract B-2 is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.025 Abbreviated Plats.
- 2. A soils report was submitted, pursuant to MSB 43.20.281(A)(1).
- 3. All lots will have legal and physical access consistent with MSB 43.20.100, MSB 43.20.120 and MSB 43.20.140.
- 4. Each lot has the required frontage pursuant to MSB 43.20.320.
- 5. At the time of staff report write-up, there were no responses to the Request for Comments from AK DNR Division of Mining Land & Water; AK Department of Fish and Game; Community Council #18 Willow; MSB Community Development, Emergency Services, Assessments, or Planning Division; GCI, MEA, or MTA.
- 6. At Access for both proposed lots is by the Susitna River.
- 7. There were no objections from any federal or state agencies, or Borough departments.
- 8. the time the Staff Report was written, there were no objections from the public in response to the Notice of Public Hearing.

<u>RECOMMENDATIONS OF CONDITIONS OF APPROVAL</u> for the abbreviated plat of ASLS No 76-163 Tract B-1 & Tract B-2, Section 15, Township 18 North, Range 06 West, Seward Meridian, Alaska, contingent on staff recommendations:

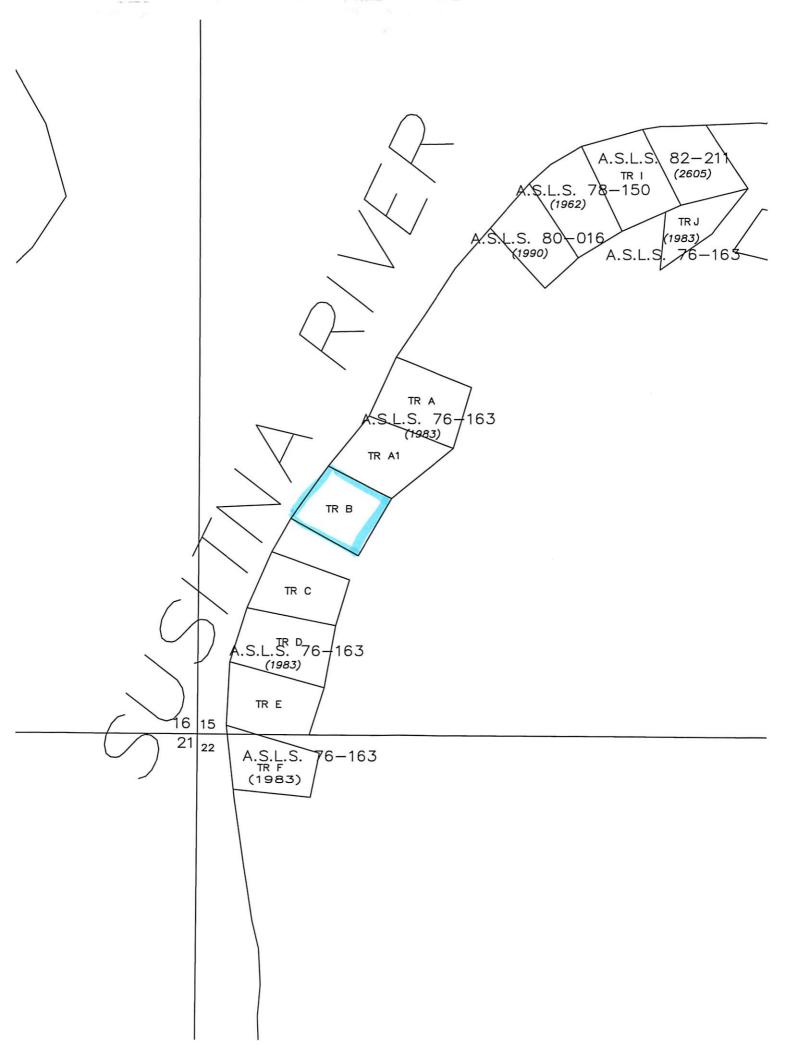
- 1. Taxes and special assessments must be paid in full for the year of recording, pursuant to MSB 43.15.053(F) and AS 40.15.020. Pay taxes and special assessments (LIDs), by CERTIFIED FUNDS OR CASH.
- 2. Provide updated Certificate to Plat executed within seven (7) days of recording of plat and submit Beneficiary Affidavit for any holders of a beneficial interest.
- 3. Add a plat note stating, "Water access only at the time of this plat recording".
- 4. Pay postage and advertising fees.
- 5. Show all easements of record on final plat.
- 6. Submit recording fees, payable to Department of Natural Resources (DNR).
- 7. Submit final plat in full compliance with Title 43.

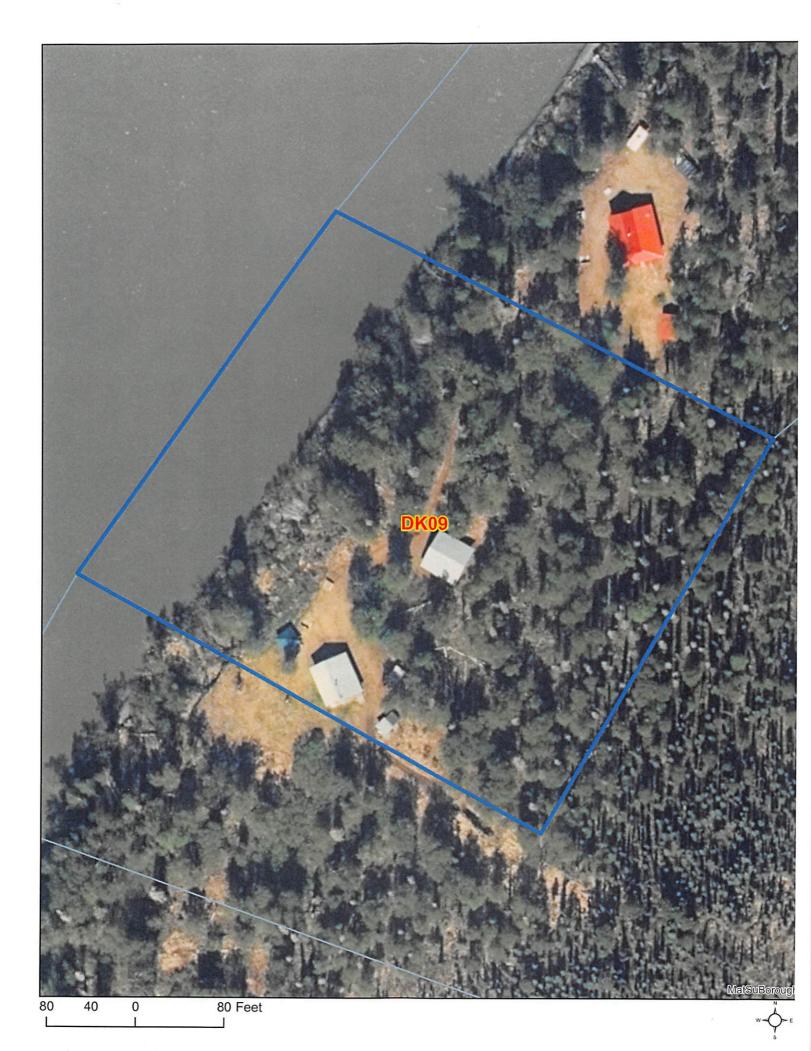


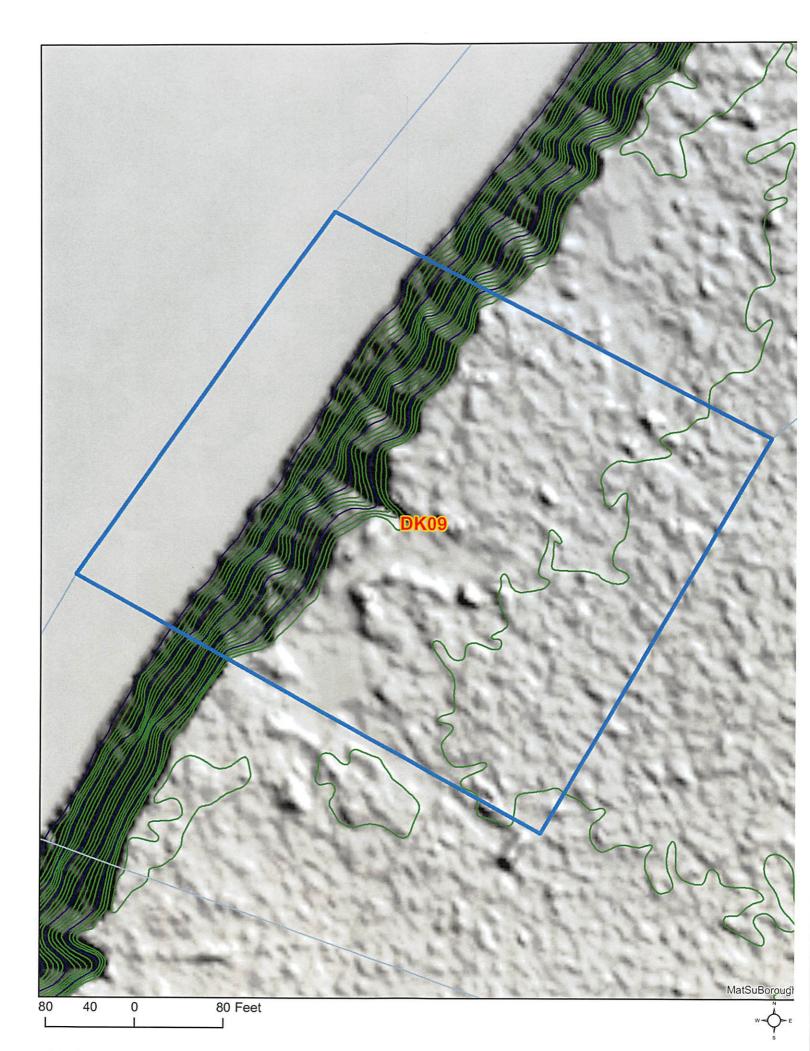
FOR PROPOSED ASLS No. 76-163 RSB TRACT B SUBDIVISION

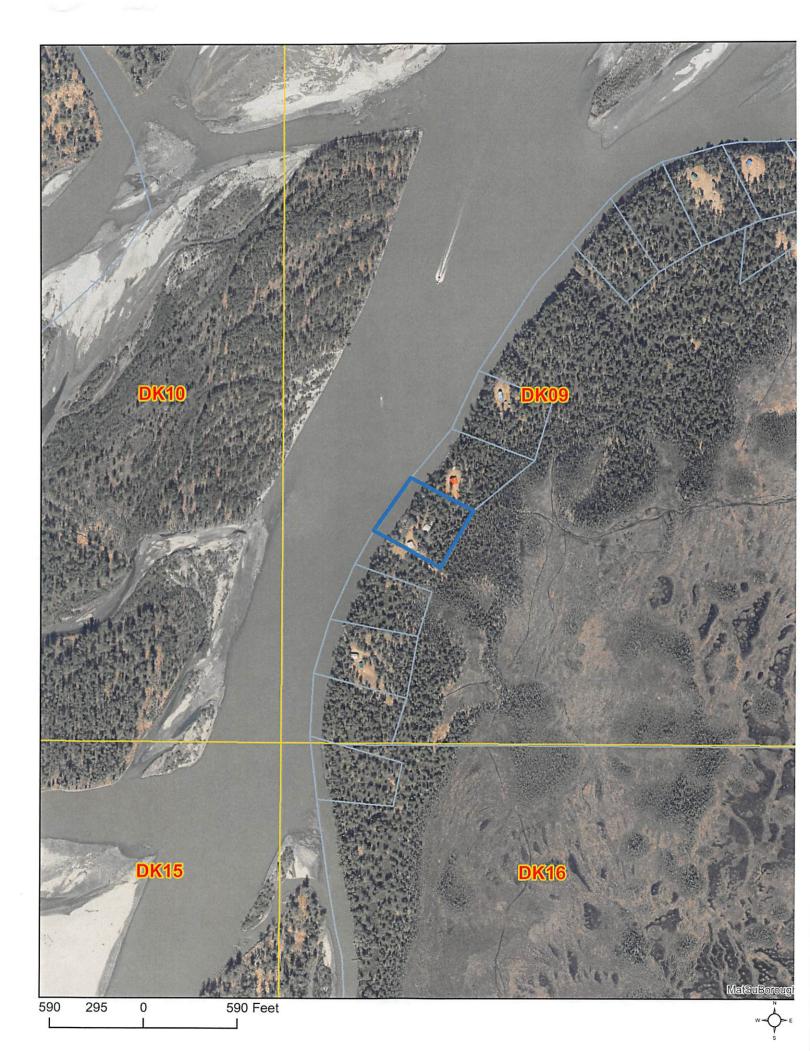
LOCATED WITHIN
SECTION 15, T18N, R06W, SEWARD MERIDIAN
DK 09 MAP
ALASKA

EXHIBIT A













Soils Investigation – Usable Area Report Tract B1 & B2 ASLS 76-163RSB

Introduction:

A Soils Investigation was requested for Tract B1 & B2 ASLS 76-163RSB to meet the requirements of the Matanuska Susitna Borough (MSB) 43.20.281(A)(1)(f)(i) "Soils in a usable wastewater disposal area must be: clearly shown to be visually classified as GW, GP, SW, or SP under the Unified Soils Classification System.....". The soils in the subject area are defined as "Poorly consolidated surficial deposits of the Pleistorene epoch of the Quaternary Period" (Qts) per the "Geologic Map of Alaska, 2015" (ISSN 2329-1311). The 4.3 acre parcel is bordered on the south boundary by an access easement, the west boundary are meanders of the Deshka River and east/north is subdivided lands. Terrain for the subject parcel is mostly flat with slight 1'-2' undulations for the east 2/3rd's of the subdivision. The remaining 1/3rd consists of a 20'-35' Deshka River Bluff.

The soils investigation consists of observing the 12'-16' of exposed sands and gravels of the bluff. Overburden/topsoil is 2'-3' thick, followed by interchanging layers of gray SW sands, GP gravels and cobbles to 12". Given the nature of the Deshka floodplain, one can expect these layered strata to continue inland to support viable septic systems.

Conclusion:

The results of this soils investigation show that the underlying soils are sufficient to construct on-site wastewater systems. The soils were determined to be classified as SW/GP gravels. No water table was encountered during the investigation nor an impervious layer. Topography is such to allow for 10,000sf of usable continuous septic area and 10,000sf usable building area for each of the proposed lots, per MSB 43.20.281. and MSB 43.05.005 respectively.

Miliam



Page 1 TB-1+2 ASLSRSBSR.docx

Photo Log Tract B1 & B2 ASLS 76-163RSB



Figure 1: Layered strata, SW & GP

Figure 2: A sneaky SW layer

From:

Sargent, John C CIV USARMY CEPOA (USA) < John.C.Sargent@usace.army.mil>

Sent:

Monday, November 6, 2023 2:39 PM

To:

Matthew Goddard

Cc:

Sargent, John C CIV USARMY CEPOA (USA)

Subject:

RE: RFC ASLS No 76-163 RSB Tr B (MG)

Attachments:

Soils Report.pdf; RFC Packet.pdf; Agenda Plat.pdf

[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Hi Matt,

I am providing comment:

 A permit from the Corps of Engineers would be required If the property contains wetlands and there would be discharge of fill in wetlands or other waters and/or if there

would be work that could affect navigation.

• If you would like a jurisdictional determination (to determine if your site is a wetland) go to our website at https://www.poa.usace.army.mil. Then click on regulatory permits at upper right corner of the page. Then click on Jurisdiction; then click on Request a Jurisdictional Determination. The form will pop up. Fill out the form and sign and date it. Save the form to your computer. You would be requesting a preliminary JD. Include your phone and email address. Also include a map or aerial photo showing the boundary of the property. You don't need to include the section, township, range or Lat long information. Email the form to regpagemaster@usace.army.mil and it would be assigned to a project manager.

Thanks, John Sargent 907-347-1801

From: Matthew Goddard < Matthew. Goddard @matsugov.us >

Sent: Monday, November 6, 2023 2:01 PM

To: Sargent, John C CIV USARMY CEPOA (USA) < John.C. Sargent@usace.army.mil>

Subject: [Non-DoD Source] RE: RFC ASLS No 76-163 RSB Tr B (MG)

Hello Mr. Sargent,

I have re-generated the link and attached it below. Let me know if this does not work.

ASLS No 76-163 RSB Tr B

Thank you,

Matthew Goddard
Platting Technician
907-861-7881
Matthew.Goddard@matsugov.us

From: Sargent, John C CIV USARMY CEPOA (USA) < John.C.Sargent@usace.army.mil>

Sent: Monday, November 6, 2023 1:54 PM

From:

Daniel Dahms

Sent:

Friday, November 17, 2023 10:25 AM

To:

Matthew Goddard

Cc:

Brad Sworts; Jamie Taylor; Tammy Simmons

Subject:

RE: RFC ASLS No 76-163 RSB Tr B (MG)

Matthew,

Soils report mentions that the property borders the Deshka River whereas the application states that it is bordered by the Big Susitna River. Update soil investigation useable area report to clarify location.

Daniel Dahms, PE
Department of Public Works
Pre-Design and Engineering Division

From: Matthew Goddard < Matthew. Goddard@matsugov.us>

Sent: Wednesday, November 1, 2023 10:31 AM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; waco chair@waco-ak.org; admin@waco-ak.org; Ron

Bernier <Ron.Bernier@matsugov.us>; Brian Davis <Brian.Davis@matsugov.us>; Margie Cobb

<Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Tom Adams <Tom.Adams@matsugov.us>; Brad

Sworts < Brad. Sworts@matsugov.us>; Jamie Taylor < Jamie. Taylor@matsugov.us>; Daniel Dahms

<Daniel.Dahms@matsugov.us>; Tammy Simmons <Tammy.Simmons@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; Katrina Kline <katrina.kline@matsugov.us>; MSB Farmers

<MSB.Farmers@matsugov.us>; Permit Center <Permit.Center@matsugov.us>; Planning <MSB.Planning@matsugov.us>;

Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>;

pamela.j.melchert@usps.gov; matthew.a.carey@usps.gov; John Aschenbrenner < John.Aschenbrenner@matsugov.us >;

Andrew Fraiser <andrew.fraiser@enstarnaturalgas.com>; ROW <row@enstarnaturalgas.com>; Right of Way Dept.

<row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>; mearow@mea.coop

Subject: RFC ASLS No 76-163 RSB Tr B (MG)

Hello,

The following link is a request for comments on the proposed ASLS No 76-163 RSB.

Please ensure all comments have been submitted by November 15, 2023 so they can be incorporated in the staff report packet that will be presented to the Platting Officer.

ASLS No 76-163 RSB Tr B

Feel free to contact me if you have any questions.

Thank you,

Matthew Goddard
Platting Technician
907-861-7881
Matthew.Goddard@matsugov.us

From:

Permit Center

Sent:

Thursday, November 2, 2023 8:59 AM

To:

Matthew Goddard

Subject:

RE: RFC ASLS No 76-163 RSB Tr B (MG)

No comments

Thank you,

Jennifer Monnin, CFM
Permit Technician
350 E Dahlia Ave
Palmer, AK 99645
Jennifer.monnin@matsugov.us
907-861-7822

From: Matthew Goddard < Matthew. Goddard @matsugov.us >

Sent: Wednesday, November 1, 2023 10:31 AM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; waco_chair@waco-ak.org; admin@waco-ak.org; Ron

Bernier <Ron.Bernier@matsugov.us>; Brian Davis <Brian.Davis@matsugov.us>; Margie Cobb

<Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Tom Adams <Tom.Adams@matsugov.us>; Brad

Sworts < Brad. Sworts@matsugov.us>; Jamie Taylor < Jamie. Taylor@matsugov.us>; Daniel Dahms

<Daniel.Dahms@matsugov.us>; Tammy Simmons <Tammy.Simmons@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; Katrina Kline <katrina.kline@matsugov.us>; MSB Farmers

<MSB.Farmers@matsugov.us>; Permit Center <Permit.Center@matsugov.us>; Planning <MSB.Planning@matsugov.us>;

Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>;

pamela.j.melchert@usps.gov; matthew.a.carey@usps.gov; John Aschenbrenner < John.Aschenbrenner@matsugov.us>;

Andrew Fraiser <andrew.fraiser@enstarnaturalgas.com>; ROW <row@enstarnaturalgas.com>; Right of Way Dept.

<row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>; mearow@mea.coop

Subject: RFC ASLS No 76-163 RSB Tr B (MG)

Hello,

The following link is a request for comments on the proposed ASLS No 76-163 RSB.

Please ensure all comments have been submitted by November 15, 2023 so they can be incorporated in the staff report packet that will be presented to the Platting Officer.

ASLS No 76-163 RSB Tr B

Feel free to contact me if you have any questions.

Thank you,

Matthew Goddard Platting Technician



ENSTAR Natural Gas Company, LLC

Engineering Department, Right of Way Section 401 E. International Airport Road P. O. Box 190288 Anchorage, Alaska 99519-0288 (907) 277-5551 FAX (907) 334-7798

November 3, 2023

Matanuska-Susitna Borough, Platting Division 350 East Dahlia Avenue Palmer, AK 99645-6488

To whom it may concern:

ENSTAR Natural Gas Company has reviewed the following preliminary plat and has no comments or recommendations.

RFC ASLS No 76-163 RSB Tr B (MSB Case #2023-134)

If you have any questions, please feel free to contact me at (907) 334-7911 or by email at sterling.lopez@enstarnaturalgas.com.

Sincerely,

14-2

Sterling Lopez

Right of Way & Permitting Supervisor ENSTAR Natural Gas Company, LLC

O: (907) 334-7911 C: (907) 764-6286

