E. NEW BUSINESS

 Conditional Land Use Permit – Materials Extraction PC Resolution 2023-08 Applicant/Landowner: Richard Gregoire/Jerold Vantrease Happy Valley Area

Conditional Land Use Permit for a Material Site

STAFF REPORT

PC MEETING: May 22, 2023

Applicant: Richard Gregoire

Landowner: Jerold Vantrease

Parcel Number: 159-360-09, 10, 11, 12

Legal Description: T 3S R 14W SEC 4 SEWARD MERIDIAN HM 2006036 HOFFMAN ACRES

LOWELL FIELD PHASE 1 LOT 1, 2, 3, 4

Location: Mile 1.4 of Tim Ave, Ninilchik, Alaska 99639

BACKGROUND INFORMATION: The applicant wishes to obtain a Conditional Land Use Permit for material extraction and processing on a portion of the parcels listed above.

The submitted application and site plan indicates that 4 contiguous parcels be combined under one permit. The ingress and egress of the parcels will utilize Tim Ave a Kenai Peninsula Borough Road. The material haul route will then travel West on Tim Ave. to the Sterling Highway a State Maintained facility.

The site plan and application propose the following buffers:

North: 6-foot-high earthen berm South: 6-foot-high earthen berm East: 6-foot-high earthen berm West: 6-foot-high earthen berm

Note: The applicant proposes to excavate the material under the earthen berm in 100-foot

sections prior to its construction.

The subject property is bordered on the North side by the 66-foot-wide Tim Ave. On the East side of the property is the 120-foot undeveloped right of way for Jacob Samuel St. To the South is a large undeveloped lot that is privately owned. On the Westside of the property is the 150-foot-wide airstrip owned by Hoffman Acres Homeowners association Inc.

The site plan completed by McLane Consulting Inc., claims ground water is approximately 16 feet below the existing surface based on 9 test holes. The application states that the proposed depth of material excavation will equal 14-feet. Plan notes state that there are no wet lands or surface waters within the property boundaries. A Northern Central area will be maintained as a processing, staging and stockpile area. This processing area is at least 300-feet from the North, East and South property lines. The applicant requests a waiver from the 300-foot processing distance on the West side of the property due to the approximately 150-foot-wide adjacent airstrip. The applicant also requests a buffer waiver to remove the required buffers from between Lots 1, 2, 3, and 4. Native vegetation will provide surface water protection by way of phytoremediation, according to the McLane report. The site plan also indicates 1 well located within 300-feet from the proposed use area.

The application indicates that a permit modification to enter the water table will be submitted in the future. Accompanying notes state groundwater monitoring wells will be installed and a ground water study will be completed as weather permits.

Plan notes state that final reclamation will include a float plane basin with appurtenances. Grading and recontouring will incorporate strippings, overburden, and topsoil to a condition that allows for the reestablishment of natural vegetation. Slopes steeper than 2:1 will be seeded. The application also states that 2-5 acres will be reclaimed each year and reclamation will be completed annually before the growing seasons ends.

The applicant estimates a life span of 15 years for the site and an annual quantity will be about 40,000 cubic yards. This amount of material will make the site eligible for a Small Operation Exemption pursuant to AS 27.19.050 and therefore bonding will not be required.

<u>PUBLIC NOTICE</u>: Public notice of the application was mailed on May 4, 2023 to the 123 landowners or leaseholders of the parcels within 1/2 mile of the subject parcel. Public notice was also sent to the postmaster covering the Happy Valley area and requested that the notice be placed in the nearest Post Office.

KPB AGENCY REVIEW: Application information was provided to pertinent KPB staff and other agencies on April 28, 2023.

ATTACHMENTS

- Conditional Land Use Permit application and associated documents
- Aerial map
- Ownership map
- Lidar map
- FAA Determination of No Hazard
- Memo of Postponement

FINDINGS OF FACT

- 1. KPB 21.25 allows for land in the rural district to be used as a sand, gravel or material site once a permit has been obtained from the Kenai Peninsula Borough.
- 2. KPB 21.29 governs material site activity within the rural district of the Kenai Peninsula Borough.
- 3. On March 6, 2023 the applicant, Richard Gregoire, submitted a conditional land use permit application to the Borough Planning Department for KPB Parcel 159-360-09, 10, 11, 12, which is located within the rural district.
- 4. KPB 21.29 provides that a conditional land use permit is required for material extraction that disturbs more than 2.5 cumulative acres or processes material.
- 5. The proposed cumulative disturbed area within the parcel is approximately 52 acres.
- 6. On April 28, 2023 the applicant submitted to the Borough Planning Department a Determination of No Hazard from the FAA for the proposed 6-foot-high earthen berms.
- 7. To meet material site standard 21.29.040(A)(1), the proposed activity must protect against lowering of water sources serving other properties by complying with required permit conditions KPB 21.29.050(A)(4), Water Source Separation; KPB 21.29.050(A)(5), Excavation in The Water Table; KPB 21.29.050(A)(6), Waterbodies.
- 8. The application indicates that the seasonal high-water table is 16-feet below the surface.
- 9. The applicant's intended depth of excavation will be 14-feet below the surface.
- 10. If water is encountered the applicant is required to maintain a 2-foot vertical separation from the seasonal high-water table.
- 11. The applicant is required not to dewater either by pumping, ditching or some other form of drainage.

- 12. The site plan indicates that there are no wells located within 100 feet of the proposed excavation and 1 well located within 300 feet.
- 13. The application states that work is not anticipated to be completed in the water table at this time.
- 14. The site plan states that there are no wetlands or surface waters within the proposed excavation area.
- 15. To meet material site standard 21.29.040(A)(2), the proposed activity must be conducted in a manner to protect against physical damage to adjacent properties by complying with the required permit conditions of KPB 21.29.050 (A)(1), Parcel Boundaries; KPB 21.29.050(A)(2), Buffer Zone; KPB 21.29.050(A)(7), Fuel Storage.
- 16. The site plan indicates the property boundary was flagged at visible intervals.
- 17. The site plan and application propose the following buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

These buffers shall not overlap an easement.

- 18. The applicant is required to store fuel containers larger than 50 gallons in impermeable berms and basins capable of retaining 110 percent of storage capacity. Fuel storage containers 50 gallons or smaller shall not be placed directly on the ground, but shall be stored on a stable impermeable surface.
- 19. To meet material site standard 21.29.040(A)(3), the proposed activity must be conducted in a manner which minimizes the off-site movement of dust by complying with required permit condition KPB 21.29.050(10), Dust Control.
- 20. The applicant is required to provide dust control by the use of water and calcium chloride.
- 21. The site plan indicates that an access will be constructed onto Tim Ave. and the haul route will then then travel West to the Sterling Highway.
- 22. To meet material site standard 21.29.040(A)(4), the proposed activity must be conducted in a manner which minimizes noise disturbance to other properties by complying with required permit conditions KPB 21.29.050(2), Buffer Zone; KPB 21.29.050(3), Processing; and KPB 21.29.050(11), Hours of Operation.
- 23. The site plan and application propose the following buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

These buffers shall not overlap an easement.

24. The applicant indicates that material processing will take place on the property. Any equipment used for conditioning or processing materials will be operated at least 300 feet from the North, East and South parcel boundaries. The applicant requests a waiver to the 300-foot processing distance on the West side of the property. Any equipment used for crushing rock or other materials will not be operated between 10:00 p.m. and 6:00 a.m., to minimize noise disturbance to other properties.

- 25. To meet material site standard 21.29.040(A)(5), the proposed activity must be conducted in a manner which minimizes visual impacts by complying with the permit condition KPB 21.29.050(2), Buffer Zone.
- 26. The site plan and application propose the following buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

These buffers shall not overlap an easement.

- 27. To meet material site standard 21.29.040(A)(6), the proposed activity must be conducted in a manner which provides for alternate post-mining land uses by complying with the permit condition KPB 21.29.050(12).
- 28. The applicant has submitted a reclamation plan consistent with KPB 21.29.050(12)(a).
- 29. The bonding requirement of KPB 21.29.050(12)(b) will not apply to this material site if extraction in any one year does not exceed 50,000 cubic yards of material.
- 30. A public hearing of the Planning Commission was held on April 10, 2023 and notice of the meeting was published, posted, and mailed in accordance with KPB 21.25.060 and KPB 21.11.

STAFF RECOMMENDATION

In reviewing the application staff has determined that the six standards contained in KPB 21.29.040 will be met and recommends that the Planning Commission approve the conditional land use permit with listed conditions, and adopt the findings of fact subject to the following:

- 1. Filing of the PC Resolution in the appropriate recording district after the deadline to appeal the Planning Commission's approval has expired (15 days from the date of the notice of decision) unless there are no parties with appeal rights.
- 2. The Planning Department is responsible for filing the Planning Commission resolution.
- 3. The applicant will provide the recording fee for the resolution to the Planning Department.
- 4. Driveway, roadway and entry permits must be acquired from either the state or borough as appropriate prior to the issuance of the material site permit.

PERMIT CONDITIONS

- 1. The permittee shall cause the boundaries of the subject parcel to be staked at sequentially visible intervals where parcel boundaries are within 300 feet of the excavation perimeter.
- 2. The permittee shall maintain the following buffers around the excavation perimeter or parcel boundaries as shown in the approved site plan:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

These buffers shall not overlap an easement.

- 3. The permittee shall maintain a 2:1 slope between the buffer zone and pit floor on all inactive site walls. Material from the area designated for the 2:1 slope may be removed if suitable, stabilizing material is replaced within 30 days from the time of removal.
- 4. The permittee shall not allow buffers to cause surface water diversion which negatively impacts adjacent properties or water bodies.
- 5. The permittee shall operate all equipment which conditions or processes material at least 300 feet from the North, East and South parcel boundaries. The applicant requests a waiver to the 300-foot processing distance on the West side of the property.

- 6. The permittee shall not extract material within 100 horizontal feet of any water source existing prior to issuance of this permit.
- 7. The permittee shall maintain a 2-foot vertical separation from the seasonal high-water table.
- 8. The permittee shall not dewater either by pumping, ditching or any other form of draining unless an exemption is granted by the planning commission.
- 9. The permittee shall maintain an undisturbed buffer, and no earth material extraction activities shall take place within 100 linear feet from a lake, river, stream, or other water body, including riparian wetlands and mapped floodplains.
- 10. The permittee shall ensure that fuel storage containers larger than 50 gallons shall be contained in impermeable berms and basins capable of retaining 110 percent of storage capacity to minimize the potential for uncontained spills or leaks. Fuel storage containers 50 gallons or smaller shall not be placed directly on the ground, but shall be stored on a stable impermeable surface.
- 11. The permittee shall conduct operations in a manner so as not to damage borough roads as required by KPB 14.40.175, and will be subject to the remedies set forth in KPB 14.40 for violation of this condition.
- 12. The permittee shall notify the planning department of any further subdivision or return to acreage of this parcel. The planning director may issue a written exemption from the permit amendment requirement if it is determined that the subdivision is consistent with the use of the parcel as a material site and all original permit conditions can be met.
- 13. The permittee shall provide dust suppression on haul roads within the boundaries of the material site by application of water or calcium chloride.
- 14. The permittee shall not operate rock crushing equipment between the hours of 10:00 pm and 06:00 am.
- 15. The permittee shall reclaim the site as described in the reclamation plan for this parcel and approved by the planning commission.
- 16. The permittee is responsible for complying with all other federal, state and local laws applicable to the material site operation, and abiding by related permits. These laws and permits include, but are not limited to, the borough's flood plain, coastal zone, and habitat protection regulations, those state laws applicable to material sites individually, reclamation, storm water pollution and other applicable Environmental Protection Agency (EPA) regulations, clean water act and any other U.S. Army Corp of Engineer permits, any EPA air quality regulations, EPA and ADEC water quality regulations, EPA hazardous material regulations, U.S. Dept. of Labor Mine Safety and Health Administration (MSHA) regulations (including but not limited to noise and safety standards), and Federal Bureau of Alcohol, Tobacco and Firearm regulations regarding using and storing explosives.
- 17. The permittee shall post notice of intent on parcel corners or access, whichever is more visible if the permittee does not intend to begin operations for at least 12 months after being granted a conditional land use permit. Sign dimensions shall be no more than 15" by 15" and must contain the following information: the phrase "Permitted Material Site" along with the permittee's business name and a contact phone number.
- 18. The permittee shall operate in accordance with the application and site plan as approved by the planning commission. If the permittee revises or intends to revise operations so that they are no longer consistent with the original application, a permit modification is required in accordance with KPB 21.29.090.
- 19. This conditional land use permit is subject to annual review by the planning department to ensure compliance with the conditions of the permit. In addition to the penalties provided by KPB 21.25.090, the planning commission may revoke a permit issued pursuant to this chapter if the permittee fails to comply with the provisions of this chapter or the conditions of the permit. The planning director shall provide at least 30 days written notice to the permittee of a revocation hearing before the planning commission.
- 20. Once effective, this conditional land use permit is valid for five years. A written request for permit extension must be made to the planning department at least 30 days prior to permit expiration, in accordance with KPB 21.29.070.

NOTE: Any party of record may file an appeal of a decision of the Planning Commission in accordance with the requirements of the Kenai Peninsula Borough Code of Ordinances, Chapter 21.20.250. A "party of record" is any party or person aggrieved by the decision where the decision has or could have an adverse effect on value, use, or enjoyment of real property owned by them who appeared before the planning commission with either oral or written presentation. Petition signers are not considered parties of record unless separate oral or written testimony is provided (KPB Code 21.20.210.A.5b1). An appeal must be filed with the Borough Clerk within 15 days of the notice of decision, using the proper forms, and be accompanied by the \$300 filing and records preparation fee. (KPB Code 21.25.100)

END OF STAFF REPORT

KPB 21.29

Conditional Land Use Permit Application For a new or modified Sand, Gravel or Material Site

I. APPLICANT INFORMATION New Modification	
Applicant Richard Gregoire	Landowner
	PO Box 1730
City, State, Zip Homer, Alaska 99603	City, State, Zip Homer, Alaska 99603
Telephone 907-235-1588 Cell 907-399-1526	Telephone Cell
Emailgregoireconstruction@gmail.com	Email
II. PARCEL INFORMATION	
KPB Tax Parcel ID# 15936009 thru 15936012 Legal Des	cription T3S R14W Section 4 Seward Meridian
Hoffman Acres Lowell Field Phase 1 Lot 1, Lot 2, Lot 3 and	
If permit is <u>not</u> for entire parcel, describe specific location with acres", or "5 acres in center of parcel".	thin parcel to be material site, e.g.; "N1/2 SW1/4 NE1/4 – 10
\$1,000.00 permit processing fee payable to: Kenai Peninsul Site Plan, to scale, prepared by a professional surveyor (lice parcel boundaries	
□ location of boundary stakes within 300 ft. of	if encountered
excavation area (to be in place at time of application) proposed buffers, or requested buffer waiver(s)	 location of all wells within 300 ft. of parcel boundary location of water bodies on parcel, including riparian
proposed buffers, or requested buffer waiver(s)proposed extraction area(s), and acreage to be mined	
proposed location of processing area(s)	□ surface water protection measures
☐ all encumbrances, including easements	□ north arrow and diagram scale
points of ingress and egress	□ preparer's name, date and seal
anticipated haul routes	
Site Plan Worksheet (attached)	
Reclamation Plan (attached) and bond, if required. Bond bonding requirements pursuant to AS 27.19.050	d requirement does not apply to material sites exempt from
<u>Please Note:</u> If a variance from the conditions of K attached. (A variance is NOT the same thing as a waive	PB 21.29 is requested, a variance application must be r.)
IV. CERTIFICATION STATEMENT	
The information contained on this form and attachments are permission for borough staff to enter onto the property for the pr	
3/3/2023	3 / 63/03/202
Applicant Date	Landowner (required if not applicant) Date

Site Plan Worksheet for Conditional Land Use Permit Application

Use additional space provided on next page, if necessary. Indicate item # next to comments.

A	Applicant Gregoire Owner Vantrease	
	KPB Tax Parcel ID #	
1. 2.		her(list)
3.		
4.	4. Proposed buffers as required by KPB 21.29.050.A.2 (check all types and d	irections that apply):
	50 ft. of natural or improved vegetation V minimum 6 ft. earthen berm minimum 6 ft. fence other N S E W N S E W N S E W	
5.	5. Proposed depth of excavation: 14 ft. Depth to groundwater: 16	ft.
6.	Tootholog at time of platting	
7.	7. A permit modification to enter the water table will be requested in the future	e: X_YesNo
8.		
9.	9. Is parcel intended for subdivision?Yes XNo	
10.	10. Expected life span of site? 15years	
11.	11. If site is to be developed in phases, describe: the excavation acreage, anti-	cipated life span,
	and reclamation date <u>for each phase</u> : (use additional space on page 4 if no phase I consists of the northern 25 acres to be excavated and reclaimed over approximate	
	is the southern 25 acres to be excavated and reclaimed after. Development of both phase	es will begin at the
	northerly limits and proceed south.	
	12. Voluntary permit conditions proposed (additional buffers, dust control, limite operation, etc.)A	ed hours of
	B	
C.	C.	

Revised 7/11/22

Material Site Reclamation Plan for Conditional Land Use Permit Application

1.	All disturbed land shall be reclaimed upon exhausting the material on-site, so as to leave the land in a					
	stable condition.					
2.	All revegetation shall be done with a "non-invasive" plant species.					
3.	Total acreage to be reclaimed each year: 2-5acres					
4.	List equipment (type and quantity) to be used in reclamation:					
	Excavator, loader, dozer, hydroseeder					
5.	Describe time schedule of reclamation measures:					
	Reclamation will be completed on an annual basis prior to fall freeze-up. Areas to be seeded will be seeded prior					
	to August 15th annually.					
6.	The following measures must be considered in preparing and implementing the reclamation plan, although not all will be applicable to every plan – \square "check" <u>all</u> that apply to your plan.					
	Topsoil that is not promptly redistributed to an area being reclaimed will be separated and stockpiled for future use. This material will be protected from erosion and contamination by acidic or toxic materials and preserved in a condition suitable for later use.					
	The area will be backfil led, graded and recontoured using strippings, overburden, and topsoil to a condition that allows for the reestablishment of renewable resources on the site within a reasonable period of time. It will be stabilized to a condition that will allow sufficient moisture for revegetation.					
	Sufficient quantities of stockpiled or imported topsoil will be spread over the reclaimed area to a depth of four inches to promote nat ural plant growth that can reasonably be expected to revegetate the area within five years. The applicant may use the existing natural organic blanket representative of the project area if the soil is found to have an organic content of 5% or more and meets the specification of Class B topsoil requirements as set by Alaska Test Method (ATM) T-6. The material shall be reasonably free from roots, clods, sticks, and branches greater than 3 in ches in diameter. Areas having slopes greater than 2:1 require special consideration and design for stabilization by a licensed engineer.					
	Exploration trenches or pits will be backfilled. Brush piles and unwanted vegetation shall be removed from the site, buried or burned. Topsoil and other organics will be spread on the backfilled surface to inhibit erosion and promote natural revegetation.					
	Peat and topsoil mine operations shall ensure a minimum of two inches of suitable growing medium is left or replaced on the site upon completion of the reclamation activity (unless otherwise authorized).					
	Ponding will be used as a reclamation method. (Requires approval by the planning commission.)					

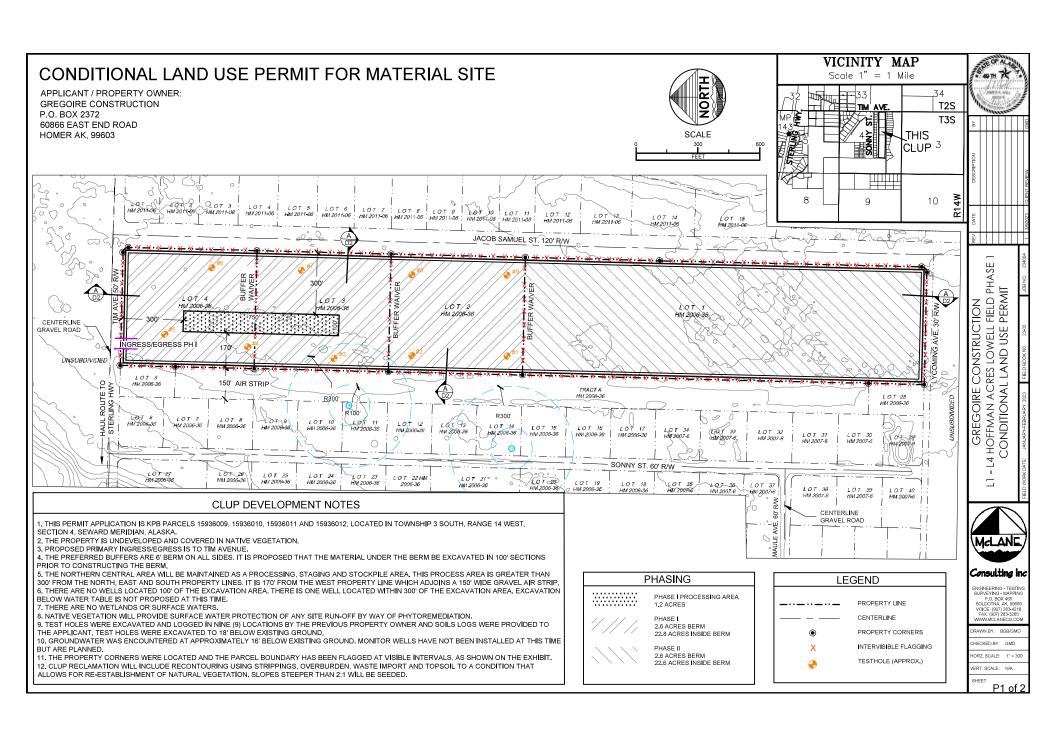
Revised 7/11/22 Page 3 of 4

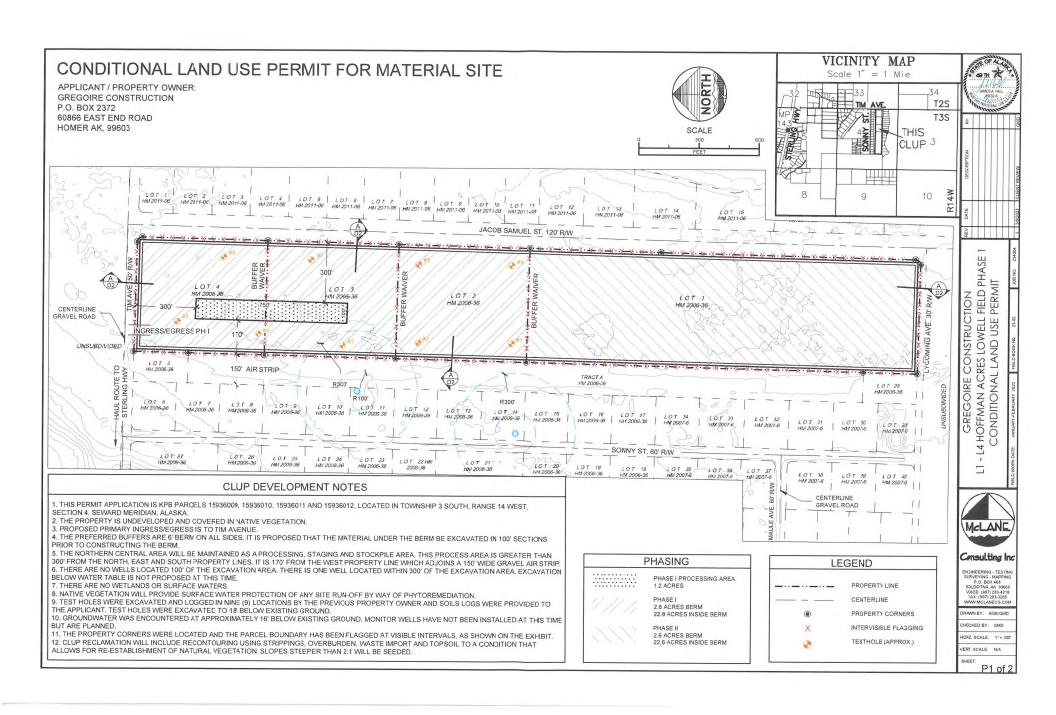
ADDITIONAL APPLICATION COMMENTS

(Please indicate the page and item # for which you are making additional comments.)

Site access is from KPB owned gravel road, Tim Avenue to Sterling Highway.
The proposed CLUP is comprised of 4 adjacent parcels. Buffer waivers are requested for the interior lot lines of the site.
Proposed buffers are 6' berms on all site boundaries. It is proposed that marketable material be extracted from under the
berm area prior to construction of the berm. This will be conducted in sections not to exceed 100' length.
Due to the width of the property, a processing setback waiver is being requested for the west property line that abuts
a gravel airstrip which is part of a recognized airpark. The processing area will be maintained for the life of the CLUP.
CLUP reclamation includes dressing excavation slopes to 2:1 or shallower, stabilizing and seeding per typical section B/3.
The Applicant plans to install monitoring wells when weather permits and begin a groundwater study. If the hydrology
allows, an MCLUP will be submitted to mine below groundwater. The ultimate reclamation of the material site would be
development of a float plane basin with appurtenances. This development plan aligns with the subdivision devlopment
as it is immediately east of a platted air strip.

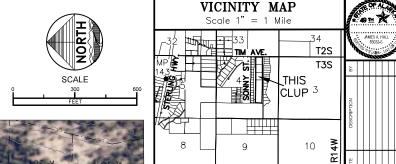
Revised 7/11/22 Page 4 of 4





CONDITIONAL LAND USE PERMIT FOR MATERIAL SITE

APPLICANT / PROPERTY OWNER: GREGOIRE CONSTRUCTION P.O. BOX 2372 60866 EAST END ROAD HOMER AK, 99603





- 2. THE PROPERTY IS UNDEVELOPED AND COVERED IN NATIVE VEGETATION.
- 3. PROPOSED PRIMARY INGRESS/EGRESS IS TO TIM AVENUE.
- 4. THE PREFERRED BUFFERS ARE 6' BERM ON ALL SIDES. IT IS PROPOSED THAT THE MATERIAL UNDER THE BERM BE EXCAVATED IN 100' SECTIONS PRIOR TO CONSTRUCTING THE BERM.
- 5. THE NORTHERN CENTRAL AREA WILL BE MAINTAINED AS A PROCESSING, STAGING AND STOCKPILE AREA. THIS PROCESS AREA IS GREATER THAN 300' FROM THE NORTH, EAST AND SOUTH PROPERTY LINES, IT IS 170' FROM THE WEST PROPERTY LINE WHICH ADJOINS A 150' WIDE GRAVEL AIR STRIP. 6. THERE ARE NO WELLS LOCATED 100' OF THE EXCAVATION AREA. THERE IS ONE WELL LOCATED WITHIN 300' OF THE EXCAVATION AREA. EXCAVATION BELOW WATER TABLE IS NOT PROPOSED AT THIS TIME.
- 7. THERE ARE NO WETLANDS OR SURFACE WATERS.
- 8. NATIVE VEGETATION WILL PROVIDE SURFACE WATER PROTECTION OF ANY SITE RUN-OFF BY WAY OF PHYTOREMEDIATION.
- 9. TEST HOLES WERE EXCAVATED AND LOGGED IN NINE (9) LOCATIONS BY THE PREVIOUS PROPERTY OWNER AND SOILS LOGS WERE PROVIDED TO THE APPLICANT, TEST HOLES WERE EXCAVATED TO 18' BELOW EXISTING GROUND.
- 10. GROUNDWATER WAS ENCOUNTERED AT APPROXIMATELY 16' BELOW EXISTING GROUND. MONITOR WELLS HAVE NOT BEEN INSTALLED AT THIS TIME BUT ARE PLANNED.
- 11. THE PROPERTY CORNERS WERE LOCATED AND THE PARCEL BOUNDARY HAS BEEN FLAGGED AT VISIBLE INTERVALS. AS SHOWN ON THE EXHIBIT. 12. CLUP RECLAMATION WILL INCLUDE RECONTOURING USING STRIPPINGS, OVERBURDEN, WASTE IMPORT AND TOPSOIL TO A CONDITION THAT ALLOWS FOR RE-ESTABLISHMENT OF NATURAL VEGETATION. SLOPES STEEPER THAN 2:1 WILL BE SEEDED.

PHASING PHASE I PROCESSING AREA 1,2 ACRES PHASE I 2.6 ACRES BERM 22.8 ACRES INSIDE BERM

2.6 ACRES BERM

22.6 ACRES INSIDE BERM





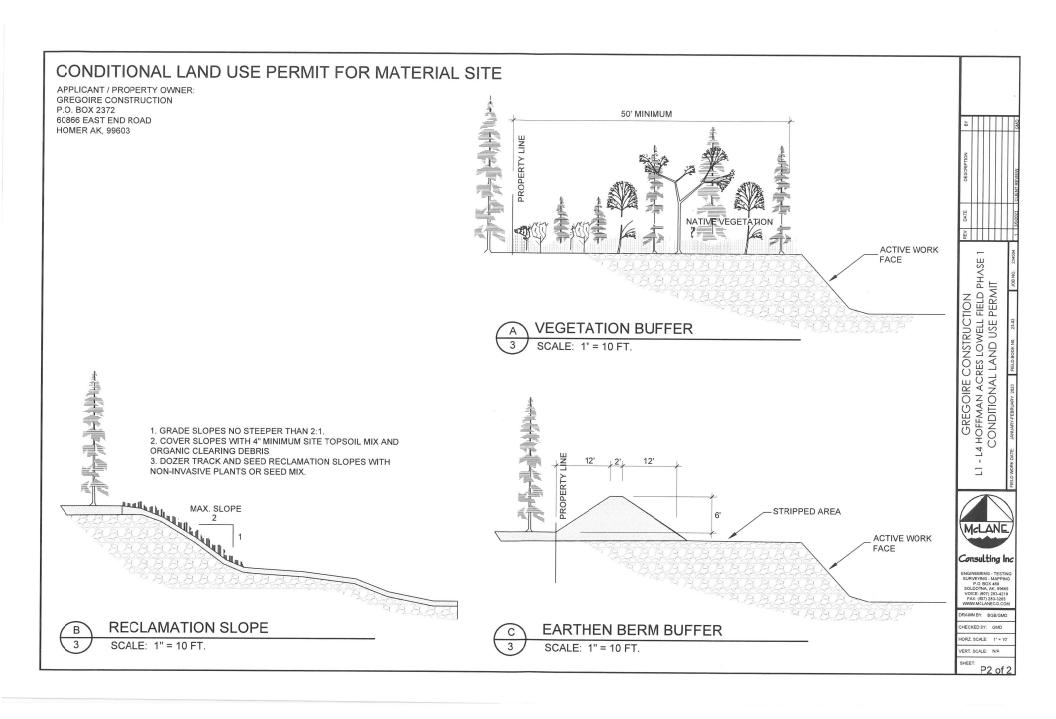
P1.1 of 2

PHASE

GREGOIRE CONSTRUCTION HOFFMAN ACRES LOWELL FIELD CONDITIONAL LAND USE PERM

- L4

 \Box



KENAI PENINSULA BOROUGH PLANNING COMMISSION RESOLUTION 2023-08 HOMER RECORDING DISTRICT

A resolution granting approval of a conditional land use permit to operate a sand, gravel, or material site for a parcel T 3S R 14W SEC 4 SEWARD MERIDIAN HM 2006036 HOFFMAN ACRES LOWELL FIELD PHASE 1 LOT 1, 2, 3, 4, Homer Recording District., Third Judicial District, State of Alaska.

WHEREAS,	KPB 21.25 allows for land in the rural district to be used as a sand, gravel or material site once a permit has been obtained from the Kenai Peninsula Borough; and
WHEREAS,	KPB 21.29 provides that a conditional land use permit is required for material extraction which disturbs more than 2.5 cumulative acres; and
WHEREAS,	on March 6, 2023 the applicant, Richard Gregoire, submitted to the Borough Planning Department a conditional land use permit application for a portion of KPB Parcels 159-360-09, 10, 11, 12, which is located within the rural district; and
WHEREAS,	public notice of the application was mailed on or before May 4, 2023 to the 123 landowners or leaseholders within $\frac{1}{2}$ mile of the subject parcel pursuant to KPB 21.25.060; and
WHEREAS,	public notice was sent to the postmaster in the Happy Valley area requesting that it be posted at the local Post Office; and
WHEREAS,	public notice of the application was published in the March 30, 2023 and April 6, 2023 issues of the Clarion News; and
WHEREAS,	a public hearing was held at the April 10, 2023 meeting of the Kenai Peninsula Borough Planning Commission; and
WHEREAS,	during the public hearing, planning staff requested a postponement until the applicant could obtain an Obstruction Evaluation and/or Airport Airspace Analysis form the FAA; and
WHEREAS,	on April 28, 2023 the applicant Richard Gregoire, submitted to the Borough Planning Department a Determination of No Hazard from the FAA for the proposed 6-foot-high earthen berms; and
WHEREAS,	public notice of the application was mailed on or before May 4, 2023 to the 123 landowners or leaseholders within $\frac{1}{2}$ mile of the subject parcel pursuant to KPB 21.25.060; and
WHEREAS,	public notice was sent to the postmaster in the Happy Valley area requesting that it be posted at the local Post Office; and
WHEREAS,	public notice of the application was published in the May 11, 2023 and May 18, 2023 issues

of the Homer News; and

Planning Commission;

WHEREAS,

a public hearing was held at the May 22, 2023 meeting of the Kenai Peninsula Borough

NOW, THEREFORE, BE IT RESOLVED BY THE PLANNING COMMISSION OF THE KENAI PENINSULA BOROUGH:

SECTION 1. That the Planning Commission makes the following findings of fact pursuant to KPB 21.25 and 21.29:

FINDINGS OF FACT

- 1. KPB 21.25 allows for land in the rural district to be used as a sand, gravel or material site once a permit has been obtained from the Kenai Peninsula Borough.
- 2. KPB 21.29 governs material site activity within the rural district of the Kenai Peninsula Borough.
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- 5. The proposed cumulative disturbed area within the parcel is approximately 52 acres.
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- 7. To meet material site standard 21.29.040(A)(1), the proposed activity must protect against lowering of water sources serving other properties by complying with required permit conditions KPB 21.29.050(A)(4), Water Source Separation; KPB 21.29.050(A)(5), Excavation in The Water Table; KPB 21.29.050(A)(6), Waterbodies.
- 8. The application indicates that the seasonal high-water table is 16-feet below the surface.
- 9. The applicant's intended depth of excavation will be 14-feet below the surface.
- 10. If water is encountered the applicant is required to maintain a 2-foot vertical separation from the seasonal high-water table.
- 11. The applicant is required not to dewater either by pumping, ditching or some other form of drainage.
- 12. The site plan indicates that there are no wells located within 100 feet of the proposed excavation and 1 well located within 300 feet.
- 13. The application states that work is not anticipated to be completed in the water table at this time.
- 14. The site plan states that there are no wetlands or surface waters within the proposed excavation area.
- 15. To meet material site standard 21.29.040(A)(2), the proposed activity must be conducted in a manner to protect against physical damage to adjacent properties by complying with the required permit conditions of KPB 21.29.050 (A)(1), Parcel Boundaries; KPB 21.29.050(A)(2), Buffer Zone; KPB 21.29.050(A)(7), Fuel Storage.
- 16. The site plan indicates the property boundary was flagged at visible intervals.

17. The site plan and application propose the following buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.
These buffers shall not overlap an easement.

- 18. The applicant is required to store fuel containers larger than 50 gallons in impermeable berms and basins capable of retaining 110 percent of storage capacity. Fuel storage containers 50 gallons or smaller shall not be placed directly on the ground, but shall be stored on a stable impermeable surface.
- 19. To meet material site standard 21.29.040(A)(3), the proposed activity must be conducted in a manner which minimizes the off-site movement of dust by complying with required permit condition KPB 21.29.050(10), Dust Control.
- 20. The applicant is required to provide dust control by the use of water and calcium chloride.
- 21. The site plan indicates that an access will be constructed onto Tim Ave. and the haul route will then then travel East to the Sterling Highway.
- 22. To meet material site standard 21.29.040(A)(4), the proposed activity must be conducted in a manner which minimizes noise disturbance to other properties by complying with required permit conditions KPB 21.29.050(2), Buffer Zone; KPB 21.29.050(3), Processing; and KPB 21.29.050(11), Hours of Operation.
- 23. The site plan and application propose the following buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

These buffers shall not overlap an easement.

- 24. The applicant indicates that material processing will take place on the property. Any equipment used for conditioning or processing materials will be operated at least 300 feet from the North, East and South parcel boundaries. The applicant requests a waiver to the 300-foot processing distance on the West side of the property. Any equipment used for crushing rock or other materials will not be operated between 10:00 p.m. and 6:00 a.m., to minimize noise disturbance to other properties.
- 25. To meet material site standard 21.29.040(A)(5), the proposed activity must be conducted in a manner which minimizes visual impacts by complying with the permit condition KPB 21.29.050(2), Buffer Zone.
- 26. The site plan and application propose the following buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

These buffers shall not overlap an easement.

- 27. To meet material site standard 21.29.040(A)(6), the proposed activity must be conducted in a manner which provides for alternate post-mining land uses by complying with the permit condition KPB 21.29.050(12).
- 28. The applicant has submitted a reclamation plan consistent with KPB 21.29.050(12)(a).

- 29. The bonding requirement of KPB 21.29.050(12)(b) will not apply to this material site if extraction in any one year does not exceed 50,000 cubic yards of material.
- 30. A public hearing of the Planning Commission was held on April 10, 2023 and notice of the meeting was published, posted, and mailed in accordance with KPB 21.25.060 and KPB 21.11.
- That based on the above findings, the Planning Commission concludes as a matter of law that the application has met all the requirements of KPB 21.25 and KPB 21.29, and through imposition of the conditions under KPB 21.29.050, the Planning Commission concludes as a matter of law that the application meets the six standards found in KPB 21.29.040:

CONCLUSIONS OF LAW

- 1. Material site standard 21.29.040(A)(1) is met because the seasonal high-water table is at an approximant depth of 16 feet, and the applicant's intended depth of excavation is 14 feet below the existing grade, as set forth in Finding 8 and 9.
- 2. Material site standard 21.29.040(A)(2) is met because the permittee shall maintain a 2:1 slope between the buffer zone and pit floor on all inactive site walls and shall not allow buffers to cause surface water diversion too negatively impact adjacent properties.
- 3. Material site standard 21.29.040(A)(3) is met because the permittee will use water and calcium chloride on the driveways throughout the excavation area to minimize the movement of off-site dust.
- 4. Material site standard 21.29.040(A)(4) is met because site plan indicates the following noise buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

Material site standard 21.29.040(A)(4) is also met, because any equipment used for conditioning or processing materials will be operated at least 300 feet from the North, East and South parcel boundaries. The applicant requests a waiver to the 300-foot processing distance on the West side of the property. Any equipment used for crushing rock or other materials will not be operated between 10:00 p.m. and 6:00 a.m., to minimize noise disturbance to other properties

5. Material site standard 21.29.040(A)(5) is met because the site plan indicates the following visual screening buffers:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

6. Material site standard 21.29.040(A)(6) is met because the applicant has submitted a reclamation plan consistent with KPB 21.29.050(12)(a).

SECTION 3. That the land use and operations are described and shall be conducted as follows:

- 1. A portion of KPB Tax Parcel Number 159-360-09, 10, 11, 12. The disturbed area within the parcel is approximately 52 acres;
- Legal Description: T 3S R 14W SEC 4 SEWARD MERIDIAN HM 2006036 HOFFMAN ACRES LOWELL FIELD PHASE 1 LOT 1, 2, 3, 4, Homer Recording District, Third Judicial District, State of Alaska.
- 3. The applicant, Richard Gregoire proposes to:
 - a. Extract gravel and sand from the subject parcel;
 - a. Process materials on the subject parcel;
 - b. Reclaim the site to a stable condition upon depletion of material.

PERMIT CONDITIONS

- 1. The permittee shall cause the boundaries of the subject parcel to be staked at sequentially visible intervals where parcel boundaries are within 300 feet of the excavation perimeter.
- 2. The permittee shall maintain the following buffers around the excavation perimeter or parcel boundaries as shown in the approved site plan:

North: 6-foot-high earthen berm.
South: 6-foot-high earthen berm.
East: 6-foot-high earthen berm.
West: 6-foot-high earthen berm.

These buffers shall not overlap an easement.

- 3. The permittee shall maintain a 2:1 slope between the buffer zone and pit floor on all inactive site walls. Material from the area designated for the 2:1 slope may be removed if suitable, stabilizing material is replaced within 30 days from the time of removal.
- 4. The permittee shall not allow buffers to cause surface water diversion which negatively impacts adjacent properties or water bodies.
- 5. The permittee shall operate all equipment which conditions or processes material at least 300 feet from the North, East and South parcel boundaries. The applicant requests a waiver to the 300-foot processing distance on the West side of the property.
- 6. The permittee shall not extract material within 100 horizontal feet of any water source existing prior to issuance of this permit.
- 7. The permittee shall maintain a 2-foot vertical separation from the seasonal high-water table.
- 8. The permittee shall not dewater either by pumping, ditching or any other form of draining unless an exemption is granted by the planning commission.
- 9. The permittee shall maintain an undisturbed buffer, and no earth material extraction activities shall take place within 100 linear feet from a lake, river, stream, or other water body, including riparian wetlands and mapped floodplains.
- 10. The permittee shall ensure that fuel storage containers larger than 50 gallons shall be contained in impermeable berms and basins capable of retaining 110 percent of storage capacity to minimize the potential for uncontained spills or leaks. Fuel storage containers 50 gallons or smaller shall not be placed directly on the ground, but shall be stored on a stable impermeable surface.
- 11. The permittee shall conduct operations in a manner so as not to damage borough roads as required by KPB 14.40.175, and will be subject to the remedies set forth in KPB 14.40 for violation of this condition.
- 12. The permittee shall notify the planning department of any further subdivision or return to acreage of this parcel. The planning director may issue a written exemption from the permit amendment requirement if it is determined that the subdivision is consistent with the use of the parcel as a material site and all original permit conditions can be met.
- 13. The permittee shall provide dust suppression on haul roads within the boundaries of the material site by application of water or calcium chloride.
- 14. The permittee shall not operate rock crushing equipment between the hours of 10:00 pm and 06:00 am.
- 15. The permittee shall reclaim the site as described in the reclamation plan for this parcel and approved by the planning commission.
- 16. The permittee is responsible for complying with all other federal, state and local laws applicable to the material site operation, and abiding by related permits. These laws and permits include, but are not limited to, the borough's flood plain, coastal zone, and habitat protection regulations, those state laws applicable to material sites individually, reclamation, storm water pollution and other applicable Environmental Protection Agency (EPA) regulations, clean water act and any other U.S. Army Corp of Engineer permits, any EPA air quality regulations, EPA and ADEC water quality regulations, EPA hazardous material regulations, U.S. Dept. of Labor Mine Safety and Health Administration (MSHA) regulations (including but not limited to noise and safety standards), and Federal Bureau of Alcohol, Tobacco and Firearm regulations regarding using and storing explosives.
- 17. The permittee shall post notice of intent on parcel corners or access, whichever is more visible if the permittee does not intend to begin operations for at least 12 months after being granted a

- conditional land use permit. Sign dimensions shall be no more than 15" by 15" and must contain the following information: the phrase "Permitted Material Site" along with the permittee's business name and a contact phone number.
- 18. The permittee shall operate in accordance with the application and site plan as approved by the planning commission. If the permittee revises or intends to revise operations so that they are no longer consistent with the original application, a permit modification is required in accordance with KPB 21.29.090.
- 19. This conditional land use permit is subject to annual review by the planning department to ensure compliance with the conditions of the permit. In addition to the penalties provided by KPB 21.25.090, the planning commission may revoke a permit issued pursuant to this chapter if the permittee fails to comply with the provisions of this chapter or the conditions of the permit. The planning director shall provide at least 30 days written notice to the permittee of a revocation hearing before the planning commission.
- 20. Once effective, this conditional land use permit is valid for five years. A written request for permit extension must be made to the planning department at least 30 days prior to permit expiration, in accordance with KPB 21.29.070.

ADOPTED	BY	THE	PLANNING	COMMISSION	OF	THE	KENAI	PENINSULA	BOROUGH	ON
THISDAY OF					, 2022.					
					Jeremy Brantley, Chairperson Planning Commission					
ATTEST:					ŭ					
Ann Shirnbe	_	ssistar	nt							

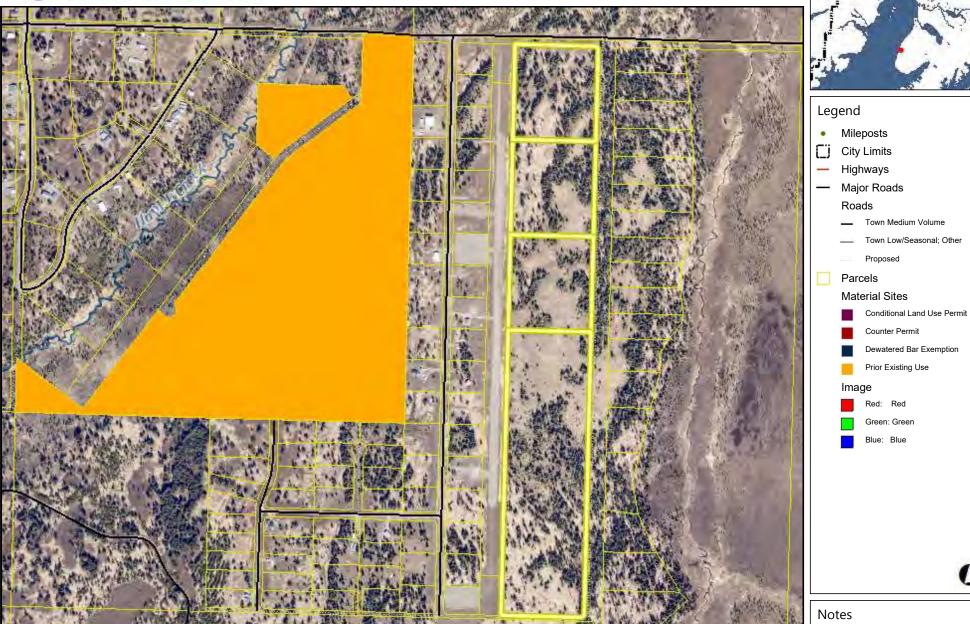
PLEASE RETURN Kenai Peninsula Borough Planning Department 144 North Binkley St. Soldotna, AK 99669

Aerial Map: 159-360-09, 10, 11, 12





Area Land Use Map: 159-360-09, 10, 11, 12

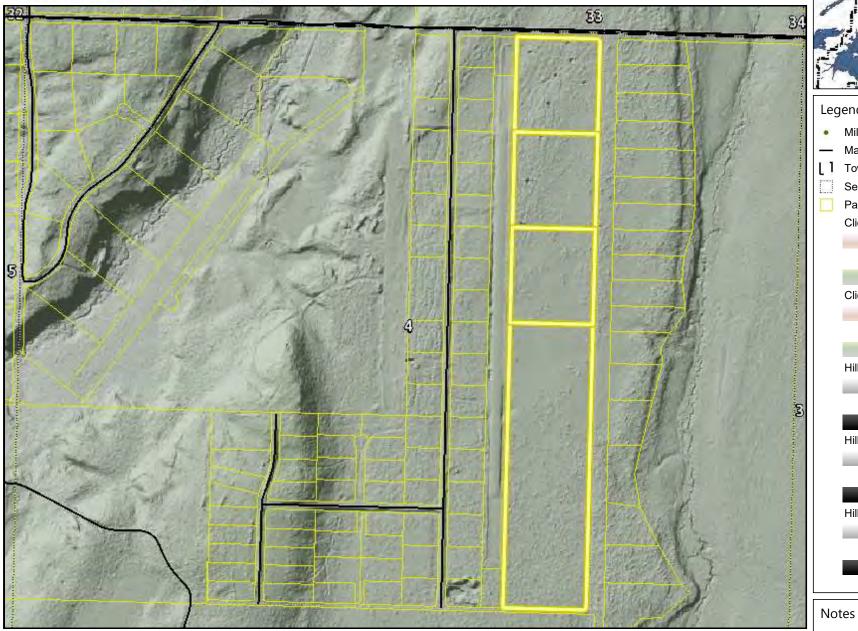


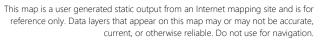
This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. Do not use for navigation.

DATE PRINTED: 3/27/2023



Lidar Map: 159-360-09, 10, 11, 12





DATE PRINTED: 3/27/2023

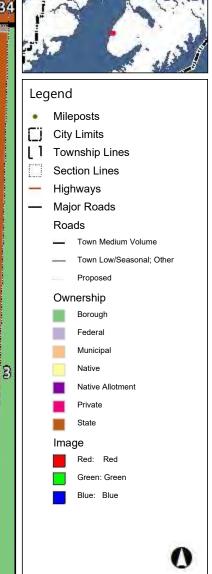






Ownership Map: 159-360-09, 10, 11, 12





This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. Do not use for navigation.

MEMORANDUM

TO: Jeremy Brantley, Planning Commission Chair

Members of the Kenai Peninsula Borough Planning Commission

THRU: Robert Ruffner, Planning Director

Samantha Lopez, Senior Manager

FROM: Ryan Raidmae, Planner

DATE: April 6, 2023

RE: PC Resolution 2023-08: Conditional Land Use Permit for Richard Gregoire -

Request for Postponement

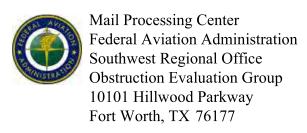
If approved, PC Resolution 2023-08 would grant a Conditional Land Use Permit (CLUP) to Richard Gregoire for material extraction and processing on approximately 52 acres in Happy Valley on Tim Avenue.

The proposed material site is immediately adjacent to Lowell Field Airport, which is classified as a Federal Aviation Administration (FAA) runway.

Comments received through the public noticing process indicated that further information regarding the project's proximity to the runway is needed before the application is reviewed by the Planning Commission. As such, postponement is being requested so the applicant can obtain an Obstruction Evaluation and/or Airport Airspace Analysis from the FAA. This study would help the FAA determine if the proposed material site would affect aircraft operations. Because the outcome of this study could change parameters of the CLUP application, we recommend postponement until brought back by staff.

Also note that once the CLUP application is ready to return to the Planning Commission a second public noticing process, including vicinity mailouts, will occur.

Your consideration is appreciated.



Issued Date: 04/27/2023

Richard Gregoire Gregoire Construction PO Box 2372 Homer, AK 99603

** DETERMINATION OF NO HAZARD TO AIR NAVIGATION **

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Terrain 6' High Earthen Berm

Location: Homer, AK

Latitude: 59-56-57.00N NAD 83

Longitude: 151-41-32.60W

Heights: 264 feet site elevation (SE)

8 feet above ground level (AGL)

272 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M.

This determination expires on 10/27/2024 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO

SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, effective 21 Nov 2007, will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

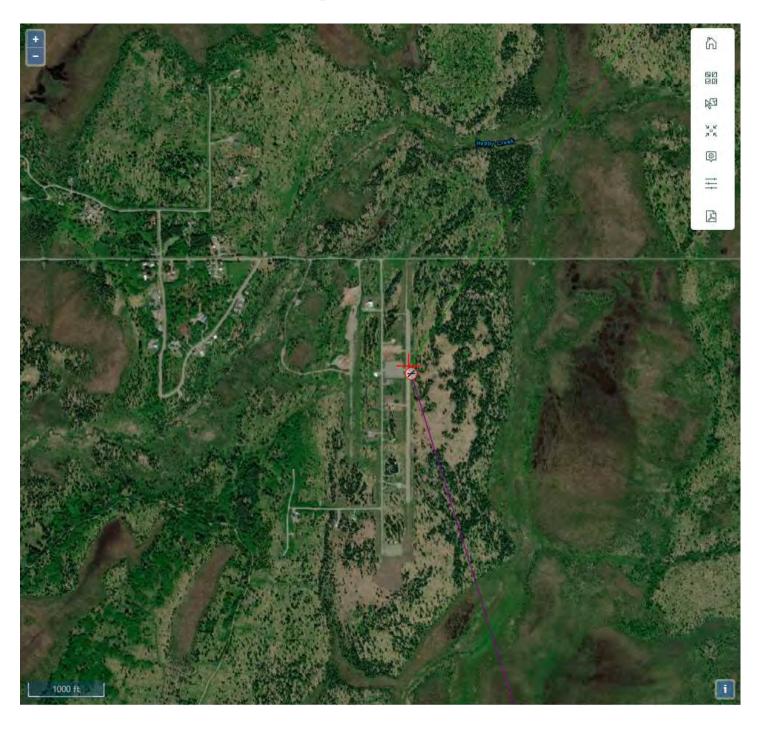
If we can be of further assistance, please contact our office at (206) 231-2993, or lynnette.farrell@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-AAL-159-OE.

Signature Control No: 581241057-583068083 (DNE)

Lynnette Farrell Technician

Attachment(s) Map(s)

Verified Map for ASN 2023-AAL-159-OE





144 N. Binkley Street, Soldotna, Alaska 99669 • (907) 714-2200 • (907) 714-2378 Fax

Peter Micciche Borough Mayor

Please turn over for map.

«OWNER» «ATTENTION» «ADDRESS» «CITY», «STATE» «ZIP»

KENAI PENINSULA BOROUGH PLANNING COMMISSION NOTICE OF PUBLIC HEARING

Public notice is hereby given that a conditional land use permit application has been received for materials extraction on parcels in Happy Valley Area. This notice is being sent to landowners located within 2,640 feet of the subject property. All members of the public are invited to comment. The projects under consideration are described as follows:

Applicant: Richard Gregoire

Landowner: Jerold Vantrease

Parcel Number: 159-360-(09, 10, 11, 12)

Legal Description: T 3S R 14W SEC 4 SEWARD MERIDIAN HM 2006036 HOFFMAN ACRES

LOWELL FIELD PHASE 1 LOT 1, 2, 3, 4

Location: Approximately 1.4 miles down Tim Ave. Ninilchik, Alaska 99639

Proposed Land Use: The applicant wishes to obtain a permit for materials extraction and processing on a portion of the parcels listed above.

KPB Code: Conditional land use permit applications for materials extraction and processing are reviewed in accordance with KPB Code 21.25 and 21.29. Copies of these ordinances are available from the Planning Department or on the KPB website at: https://www.kpb.us

Public Hearing: A hearing will be held by the Kenai Peninsula Borough Planning Commission to consider the application on **Monday April 10, 2023** commencing at 7:30 p.m., or as soon thereafter as business permits. The meeting will be held only on Zoom, **Meeting ID 907 714 2200**. To attend the Zoom meeting via computer, visit: https://us06web.zoom.us/j/9077142200. To attend by telephone call toll free **1-888-788-0099 or 1-877-853-5247**.

Public Comment: Those wishing to comment may attend the above meeting to give testimony or may submit a written statement addressed to: Planning Commission Chairman, 144 N Binkley St, Soldotna, AK 99669. A statement addressed to the chairman may also be emailed to: rraidmae@kpb.us, or faxed to (907) 262-5992. **Written statements must be provided by 1:00 pm Friday, April 7, 2022.** Persons, who participate in the public hearing, either by written or oral statement, may appeal the Planning Commission's decision within 15 days of the date of notice of the decision.

For additional information about this application, please call the planning department at (907) 714-2200, or 1-800-478-4441 (toll free within the Kenai Peninsula Borough).

Ryan Raidmae

KPB Planner Ph: (907) 714-2462



Kenai Peninsula Borough

Parcels Within 1/2 Mile of Proposed CLUP 3/20/2023 11:49

