

FYI ...

Begin forwarded message:

From: "Englund, Brian M (DOT)" <brian.englund@alaska.gov>
Date: May 18, 2012 7:34:10 AM AKDT
To: "Forque, Renee M (DOT)" <renee.forque@alaska.gov>, "Boothby, Taunnie L (CED)" <taunnie.boothby@alaska.gov>, "DEC-Webmaster (DEC sponsored)" <DEC.Webmaster@alaska.gov>, "Heil, Cynthia L (DEC)" <cindy.heil@alaska.gov>, "Morgan, Sharon R (DEC)" <sharon.morgan@alaska.gov>, "Ashton, William S (DEC)" <william.ashton@alaska.gov>, "Bainbridge, Steven T (DEC)" <steve.bainbridge@alaska.gov>, "DNR, Parks OHA Review Compliance (DNR sponsored)" <oha.revcomp@alaska.gov>, "Berkhahn, William J (DNR)" <bill.berkhahn@alaska.gov>, "Ayers, Jean M (DNR)" <jean.ayers@alaska.gov>, "Burger, Raymond A (DNR)" <ray.burger@alaska.gov>, "Bittner, Judith E (DNR)" <judy.bittner@alaska.gov>, "Romsland, Renee C (DNR)" <renee.romsland@alaska.gov>, <stuart.hartford@bia.gov>, <kristin.k'oit@bia.gov>, <AK_Anchorage_FO@blm.gov>, <curtis.jennifer@epa.gov>, <LaCroix.Matthew@epa.gov>, <Jeanne.hanson@noaa.gov>, <hcd.anchorage@noaa.gov>, <Kaja.Brix@noaa.gov>, <brad.smith@noaa.gov>, <Joan_Darnell@nps.gov>, <regpagemaster@usace.army.mil>, <william.s.meyers@usace.army.mil>, <James.N.Helfinstine@uscg.mil>, <ak_fisheries@fws.gov>, <Frances_Mann@fws.gov>, <ellen.lance@fws.gov>, <Ann_Rappoport@fws.gov>, <alaskamaritime@fws.gov>, <yukondelta@fws.gov>, <cityhpb@yahoo.com>, <calista@calistacorp.com>, <jilo_P@coastalvillages.org>, <nvhp@yahoo.com>, <will@sealioncorp.net>, <albertpaimiut@yahoo.com>, <hnapoleon@paimiut.org>, <hrrnmrgn7@gmail.com>
Cc: "Elliott, Brian A (DOT)" <brian.elliott@alaska.gov>, "Merritt, Morgan (DOT)" <morgan.merritt@alaska.gov>, <Bruce.Greenwood@faa.gov>
Subject: RE: Scoping Letter for Hooper Bay Airport Improvements, 57419

Please provide comments by June 18, 2012.

Thank you.

From: Forque, Renee M (DOT)
Sent: Thursday, May 17, 2012 5:03 PM
To: Boothby, Taunnie L (CED); DEC-Webmaster (DEC sponsored); Heil, Cynthia L (DEC); Morgan, Sharon R (DEC); Ashton, William S (DEC); Bainbridge, Steven T (DEC); DNR, Parks OHA Review Compliance (DNR sponsored); Berkhahn, William J (DNR); Ayers, Jean M (DNR); Burger, Raymond A (DNR); Bittner, Judith E (DNR); Romsland, Renee C (DNR); stuart.hartford@bia.gov; kristin.k'oit@bia.gov; AK_Anchorage_FO@blm.gov; curtis.jennifer@epa.gov; LaCroix.Matthew@epa.gov; Jeanne.hanson@noaa.gov; hcd.anchorage@noaa.gov; Kaja Brix (Kaja.Brix@noaa.gov); brad.smith@noaa.gov; Joan_Darnell@nps.gov; regpagemaster@usace.army.mil; william.s.meyers@usace.army.mil; James.N.Helfinstine@uscg.mil; ak_fisheries@fws.gov; Frances_Mann@fws.gov; ellen.lance@fws.gov; Ann_Rappoport@fws.gov; alaskamaritime@fws.gov; yukondelta@fws.gov; cityhpb@yahoo.com; calista@calistacorp.com; jilo_P@coastalvillages.org; nvhp@yahoo.com; will@sealioncorp.net; albertpaimiut@yahoo.com; hnapoleon@paimiut.org; hrrnmrgn7@gmail.com

Cc: Englund, Brian M (DOT); Elliott, Brian A (DOT); Merritt, Morgan (DOT); Bruce.Greenwood@faa.gov
Subject: Scoping Letter for Hooper Bay Airport Improvements, 57419

Dear Agency Staff:

The Alaska Department of Transportation and Public Facilities, in cooperation with the lead federal agency, is soliciting comments and information on a proposal to brief project description. The project's scoping materials can be accessed from the link below:

http://dot.alaska.gov/creg/PDE/projects/57419_Hooper_Bay_Airport_Improvements/Letter/57419_Scoping_Letter_May_21_2012.pdf

After reviewing the scoping materials please reply with the following information:

1. Further analysis needed to evaluate sensitive resources potential impacted by the proposed project.
2. Regulatory permits and/or clearances required from your agency.
3. Any concerns or issues your agency or organization might have with the proposed project.

We are requesting that comments be delivered by DATE. If you feel that someone else in your organization should receive this notification, please forward this email to them so they may comment.

Thank you,



Renée Forque, Environmental Impact Analyst
II

Alaska Dept. of Transportation and Public

Facilities

Preliminary Design and Environmental Section
P.O. Box 196900, Anchorage, Alaska 99519-6900

Phone 907.269.0530 | Fax 907.243.6927



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, ALASKA
REGULATORY DIVISION
P.O. BOX 6898
JBER, ALASKA 99506-0898

JUN 08 2012

Regulatory Division
POA-2012-406

Department of Transportation
and Public Facilities
Attention: Ms. Renée Forque
Post Office Box 196900
Anchorage, AK 99519-0530

Dear Ms. Forque:

This letter is in response to your May 18, 2012 request for comments for your proposed Hooper Bay Airport improvements project. The project is located within Sections 17, 21, 22, 27, 28, 33, T. 17 N., R. 93 W., and within Sections 2, 3, 4, 10, 11, T. 16 N., R. 94 W.; Seward Meridian, USGS Quad Map Hooper Bay C-4; at Latitude 61.5206° N., Longitude 166.1395° W.; Wade Hampton Borough, near Hooper Bay, Alaska. Your project has been assigned number POA-2012-406, Bering Sea, which should be referred to in all correspondence with us.

Based on our review of the information you provided and available to our office we have preliminarily determined the subject project area contains waters of the U.S., and/or wetlands, under the Corps' regulatory jurisdiction.

DA authorization is required if you propose to place dredged and/or fill material into waters of the U.S., including wetlands, and/or perform work in navigable waters of the U.S.

Section 404 of the Clean Water Act requires that a DA permit be obtained for the placement or discharge of dredged and/or fill material into waters of the U.S., including jurisdictional wetlands (33 U.S.C. 1344). The Corps defines wetlands as those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.

Section 10 of the Rivers and Harbors Act of 1899 requires that a DA permit be obtained for structures or work in or affecting navigable waters of the U.S. (33 U.S.C. 403). Section 10 waters are those waters subject to the ebb and flow of the tide shoreward to the mean high water mark, and/or other waters identified by the Alaska District.

Nothing in this letter excuses you from compliance with other Federal, State, or local statutes, ordinances, or regulations.

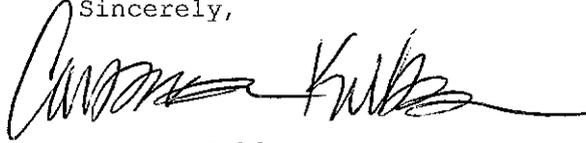
Date: 6/11/12

Proj. #: 57419

Preliminary Design & Environmental	PAPER	PDF
Section Chief		
Project Manager		
Env. Coordinator		
Env. Team Leader		
Env. Analyst		
Project File		

If you have questions, please contact me via email at Cameron.R.Kuhle@usace.army.mil, by mail at the address above, by phone at (907) 753-2823, or toll free from within Alaska at (800) 478-2712.

Sincerely,

A handwritten signature in black ink, appearing to read "Cameron Kuhle". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Cameron Kuhle
Regulatory Specialist

From: [Stone_Taralyn_R \(DOT\)](mailto:Stone_Taralyn_R@DOT)
To: [Stone_Taralyn_R \(DOT\)](mailto:Stone_Taralyn_R@DOT)
Subject: RE: Hooper Bay Airport Improvements Project Info (57419)
Date: Friday, March 01, 2013 10:38:19 AM

From: Klein, Kimberly [mailto:kimberly_klein@fws.gov]
Sent: Friday, January 11, 2013 3:01 PM
To: Elliott, Brian A (DOT)
Cc: Merritt, Morgan (DOT); Bruce Greenwood (Bruce.Greenwood@faa.gov); Forque, Renee M (DOT)
Subject: Re: Hooper Bay Airport Improvements Project Info (57419)

Brian,

Please see the attached letter regarding potential impacts of the proposed improvements to the Hooper Bay airport on threatened and endangered species under the jurisdiction of the US Fish and Wildlife Service. Please call or reply with any questions or if a hard copy is needed.

Thank you,

Kimberly Klein
Endangered Species Biologist
Anchorage Field Office
U.S. Fish and Wildlife Service
(907) 271-2066
Kimberly_Klein@fws.gov

On Thu, Dec 13, 2012 at 10:08 AM, Forque, Renee M (DOT) <renee.forque@alaska.gov> wrote:
Below is a link to our FTP site, where I posted the surveys and current maps for the subject project.

http://dot.alaska.gov/creg/PDE/projects/57419_Hooper_Bay_Airport_Improvements/Surveys_and_Project_Info/

The scoping letter is still on the FTP site from May and should be available through the link below.

http://dot.alaska.gov/creg/PDE/projects/57419_Hooper_Bay_Airport_Improvements/

Just let me know if there's anything else we may have that you would like to review.

Thanks,



Renée Forque, Environmental Impact Analyst II
Alaska Dept. of Transportation and Public Facilities
Preliminary Design and Environmental Section
P.O. Box 196900, Anchorage, Alaska 99519-6900
Phone 907.269.0530 | Fax 907.243.6927



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Anchorage Fish & Wildlife Field Office
605 West 4th Avenue, Room G-61
Anchorage, Alaska 99501-2249

In reply refer to: AFWFO

January 11, 2013

Emailed to:

Brian Elliot
Alaska Department of Transportation and Public Facilities
4111 Aviation Avenue
P.O. Box 196900
Anchorage, Alaska 99519-6900

Re: Hooper Bay DOT&FAA Airport Improvement (*Consultation Number 2010-0191*)

Dear Ms. Forque,

Thank you for your email of December 13, 2012, providing information on the proposed reconstruction of the Hooper Bay Airport. The Alaska Department of Transportation and Public Facilities (DOT &PF), in cooperation with Federal Aviation Administration, (FAA) is soliciting comments and information on the project. The U.S. Fish and Wildlife Service (the Service) is providing this species list in accordance with section 7 of the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq., as amended, ESA).

Project Description

The Hooper Bay airport, located on the coast of the Bering Sea, is in need of safety and public access improvements. The existing airport is undersized, in poor condition, and is subject to periodic coastal erosion. The proposed project would repair surface deterioration, increase user accessibility, and increase the runway length to provide for the FAA-mandated setbacks for aircraft over 12,500 lbs. The proposed work would include the following:

- Rehabilitate and extend the runway from 3,300 to approximately 4,500 ft
- Armor the sheet pile wall at north end of the runway
- Relocate and expand the apron (to include three aviation lease lots)
- Rehabilitate and extend the taxiway to the new apron
- Raise the existing airport access road and provide slope protection
- Relocate the beach access road
- Relocate utilities to the new apron
- Replace and relocate the existing segmented circle with a lighted wind cone
- Provide an unlighted supplemental wind cone
- Replace existing lighting on the runway and taxiway
- Install a Precision Approach Path Indicator system (PAP I)
- Install Runway End Identifier Lights (REILS)
- Construct a new, expanded Maintenance and Operations (M&O) lot
- Construct a new Snow Removal Equipment Building with a rotating beacon on the new M&O lot and possibly demolish the existing SREB

Brian Elliot

One or more new material sites in the Hooper Bay area will be developed to provide the necessary fill materials. One site, Dall Point, lies approximately 6 miles to the north and would require construction of a road or a winter ice road for access. This site has relatively high species diversity and density compared with other potential sites. Its development is likely to result in a greater level of impact to local breeding birds than other sites (McCaffery 2010).

ESA-Listed Species

The following species listed under the ESA may be found within the action area of the proposed project: the spectacled eider (*Somateria fischeri*, listed as threatened in 1993), and the Alaska-breeding population of Steller's eider (*Polysticta stelleri*, listed as threatened in 1997). The short-tailed albatross (*Phoebastria albatrus*, listed as endangered in 2000) may occur in the vicinity, but is not expected within the action area and therefore no effects are anticipated. The Hooper Bay area also contains critical habitat for both eiders, but no critical habitat occurs directly in or adjacent to the project area. A bird survey conducted May-June of 2009 concluded that while eiders may be found in the area, areas in the immediate vicinity of Hooper Bay do not appear to support breeding populations of either Steller's or spectacled eiders (McCaffery 2010).

Analysis of Impacts

To meet the requirements of the ESA, FAA should conduct an evaluation of potential biological impacts of the proposed project on ESA-listed species. After analyzing the risks to threatened and endangered species and designated critical habitat, please determine whether this project *may affect* these species, or will have no effect. If you determine that the project may affect these species, please send us your evaluation of impacts, along with your determination regarding whether this project *is or is not likely to adversely affect* ESA-listed species or habitat. Consultation with the Service, per the requirements of section 7 of the ESA, will commence when we receive your evaluation, your determination statement, and any additional information necessary to review potential impacts. If you determine that the project will have no effect on listed species (i.e., there is no possible way the species could be affected) no further coordination with the Service is required. For more information on the section 7 process, please see <http://alaska.fws.gov/fisheries/fieldoffice/anchorage/endangered/consultation.htm>.

Thank you for your cooperation in meeting our joint responsibilities under the ESA. If you have any questions, please contact me at Kimberly_Klein@fws.gov, (907) 271-2660, and refer to consultation number 2010-0191.

Sincerely,

Kimberly J. Klein
Endangered Species Biologist

Cc: Renee Forque, Morgan Merritt, ADOT&PF

Literature Cited

McCaffery, Brian. 2010. An evaluation of breeding bird resources near Hooper Bay, Alaska, 2009. Unpubl. U. S. Fish and Wildlife Service report, Yukon Delta National Wildlife Refuge, Bethel, Alaska. 44 pp.

T:\s7\2010 sec 7\Species List\2010-0191_Hooper Bay_Airport_SL



Meeting called to order at 3:30 pm

Meeting Attendees:

Kimberly Kline – USFWS
Bruce Greenwood - FAA
Aaron Hughes – AKDOT AVDES
Johann Mueller – AKDOT ROW

Morgan Merritt – AKDOT AVDES
Renee Forque – AKDOT PD&E
Phil Cheasebro – AKDOT AVDES
Brian Englund – AKDOT PD&E

Follow up Items

- Renée will forward purpose and need statement to Bruce
- Renée will email scoping letter, survey info, and maps to Kim

Summary

Phil gave a brief overview of the Hooper Bay proposed project, including existing conditions (attachment 1) and the proposed phasing (attachment 2). Phase 1 would include apron relocation outside of primary airspace, rehabilitation of the existing runway, and improvement of the airport access road. Phase 2 would extend the runway to 4,500 ft and relocate the beach access road around the end of the extended runway.

Renee gave an overview of the environmental impacts of the project. She explained that a cultural resources survey, fish trapping, bird survey, and environmental site assessment I/II had been completed and provided copies to Kimberly.

Bruce asked about the reasons for project phasing. Morgan explained that in order to better support the extension of the runway to 4,500 ft, DOT is in the process of updating the Yukon-Kuskokwim Area Transportation Plan. Phase 2 would not occur until the plan has been updated.

Bruce stressed the need to lay out the circumstances that would trigger the need for phase 2 of the project in the purpose and need of the EA. He said that they would need to be specific, such as a certain number of operations by a certain number of aircraft. He also mentioned that the EA, FONSI, and permits should all “track” to one another, especially for the conditions of construction.



Potential Material Sources (attachments 2 and 3)

Morgan communicated Sea Lion's concern about hazards to snow machine transportation across a newly created pond as a result of a local material site on airport property.

The two potential material sources were discussed. There is a pending land swap going on between USFWS and Sea Lion Corporation. Kimberly was not aware of it, but Johan said that he had been in contact with Pat Snow, Sean Sona and Gene Peltola in the Bethel office. Johann foresees the land deal going like Chefnak did and using the Dall Point site would not be a simple material sales agreement with Sea Lion Corp. Morgan mentioned that at either site, a 22g compatibility determination would have to be completed.

Kimberly said that the Dall Point material source and road corridor that would be used to haul material from Dall Point to the airport would be USFWS's biggest environmental concerns. Kim also stated that they would prefer that clearing and construction work take place outside of the USFWS migratory bird nesting window, but that if that can't be avoided, then USFWS would want DOT&PF to pre-disturb areas where we don't want birds nesting, or (worst case scenario) to survey for nests to try to avoid just before construction. She said to let her know what we decide to do and she'll work with us.

Kim asked about schedule and next steps. Morgan explained that draft wetlands permits would appear in the EA. He expects the draft environmental document to be complete in March and out to the public for review in April. He also expects to have a public meeting in the May/June timeframe. The project (Phase 1) will be constructed in 2014.

Bruce recommended that we cite more than the USFWS vegetation clearing window (i.e. other guidelines) in the EA, so he can follow up with a statement about compliance with those in the FONSI. He then went over the wetlands kick out for FAA CEs vs. EAs and what he normally includes in a FONSI and why. Finally, he also recommended citing other EAs for nearby projects with similar conditions to save time on writing the environmental document.

Adjourned at 4:45 pm



MEMORANDUM

TO: H.M. (Butch) Douthit, P.E.
Design Section Chief

DATE: April 2, 2012

THRU: Morgan Merritt, P.E. *MM*
Project Manager

FILE NO: 57419

FROM: Phil Cheasebro, E.I.T. *PC*
Designer

TELEPHONE NO: 269-0614

SUBJECT: Hooper Bay Airport
Improvements
Trip Report

Meeting Information:

Hooper Bay Public Meeting

Time: 12:00pm – 2:00pm
 Location: Hooper Bay School
 Hooper Bay, AK
 Attendees: 41 (not including DOT personnel)

DOT Representation:

Aviation Design:

Morgan Merritt – Project Manager
 Aaron Hughes – Design Engineer
 Phil Cheasebro – Designer

PD&E:

Brian Englund – Environmental Team Leader
 Renee Forque – Environmental Analyst

ROW:

Denise Ashman – ROW Agent

Statewide Coastal Engineering:

Ruth Carter – Coastal Engineer

M & O

Michael Cook – C.R. M & O Specialist
 Dave Cummings – Airport Manager (Bethel)
 Tim Bee – Maintenance Foreman (Bethel)
 Jason Anvil – Electrician (Bethel)



Figure 1: Hooper Bay Airport



Narrative:

We departed Anchorage on Illiama Air Taxi on a chartered Pilatus PC-19 at 8:00 am and arrived in



Figure 2: Snow Berms on Taxiway edge

Hooper Bay at approximately 10:00 am.

Temp was about 25°F, ceiling was about 1200 ft and visibility was 10 miles. The airport had been plowed to the edges of the pavement; the berms on the edges of the runway were higher than the wings of the aircraft (about 6 ft) and the wings hung over the berms on the edges of the taxiway, nearly scraping the tops of them. An Era Caravan and a 207 flew in a few minutes after us, effectively filling the usable space on the apron. The one hangar on the apron had snow pushed up against it that was as high as the top of the main hangar door. We were given a ride to the school on snow machine by Clifford, a local resident.

Dave Cummings (Airport Manager), Tim Bee (Maintenance Foreman), and Jason Anvil (Electrician) flew in from Bethel at about 11am. They cited the large amount of snow at the airport as a need to locate the SREB on the apron for the future design project. Brandon Nanuk, the local maintenance operator in charge of maintaining the Hooper Bay airport, mentioned that it took 1 day just to clear the access road from the SREB to the apron.

We set up our meeting in the library and had an informal open house from 10:00 to 12:30pm. Morgan opened the formal presentation at 12:30 – there were about 20 people in the audience. He introduced the project staff and presented the goal of the project as obtaining a 4,500 ft runway length.

Ruth then spoke about the results of the coastal erosion study completed by Coastline Engineering in summer 2011 and about its implications to the airport project.

Aaron discussed the details of the project scope and items that are being considered for construction: 4500' x 75' runway, 5100' x 150' embankment, apron, access road improvement, beach access relocation, and a new equipment building. He and Morgan both stressed that funding restraints were a major concern for the project and that all the items shown in the current project scope might not necessarily be constructed. Morgan explained that the main reason for pursuing the expansion at the existing airport site instead of airport relocation is the prohibitive cost of relocating the airport.



**State of Alaska
Department of Transportation
& Public Facilities**

Date **04/2/2012** By **PC**

Project No. **57419**

Page **3 of 4**

Brian discussed the environmental aspects of the project and solicited comments from the community about community resources that may potentially be impacted by construction of the proposed scope of work.

There was a question about whether the condition of the snow at the airport would improve with a construction project. Dave again cited the need for the SREB to be located on the apron. A suggestion was made by a community member that it would be good to get a dozer to help with snow removal.

Mary Smith mentioned that she found a baby skull near the VOR and that there may be a storage area nearby that was used for berry picking. Joseph Bell (Mayor) mentioned that the skulls may have been moved to the site or that, "in the old days," a child may have been left there but not necessarily buried.



Figure 3: Meeting Presentation

A 1974-1976 cultural report was cited that showed two cemeteries, one north of the runway and one south. Myron mentioned that the study information was available through the University of Alaska and the National Parks Service. He said that the northern site was an ancient spring seal camp that, according to the study in 1974-1976, was determined to no longer be visible (presumably underwater).

Morgan summarized the support activities and schedule for the project:

April – August 2012	Drilling and Surveying
Sept. 2012 – March 2013	Preliminary Design and Environmental
March 2013	Next public meeting after draft environmental document
Fall 2014	Fall 2016 – Construction



**State of Alaska
Department of Transportation
& Public Facilities**

Date **04/2/2012** By **PC**

Project No. **57419**

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Additional questions / comments from the community:

- How high will the access road be? – Commenter was concerned about the flooding.
Morgan: Not certain at this point, but will be looking at in design
- Will there be a crosswind runway or helipad?
Morgan: No, it would be cost prohibitive.
- Will there be a small cabin on the airport for cold winter nights?
Morgan: There have been many maintenance issues with passenger shelters in the past.
- Will the airport be fenced?
Morgan: Fencing is not currently being considered.

Morgan mentioned the possibility of opening up the Dall Point material source to the village. Myron said that Fish and Wildlife would not likely agree due to the bird nesting habitat in the area. He also mentioned that there was an ancient shipwreck at the point (for which it was named). Myron also confirmed that Dall Point is in an area proposed for exchange between US F & W and Calista Corp, but the schedule of the exchange is uncertain.

The presentation was formally concluded at 1:30 and the floor opened up for questions in small groups.

On the way back to the plane, Michael took a look at the SREB and confirmed that M & O would like the building replaced.

We departed Hooper Bay at about 2:30pm and arrived back in Anchorage at 5pm.

Hooper Bay Airport Improvements Project Update



Notice of Public Meeting Thursday, March 29, 2012 12:00pm – 2:00pm Hooper Bay School

Meeting Schedule

12:00pm – 12:30pm	Open House
12:30pm – 1:30pm	Presentation
1:30pm – 2:00pm	Questions/Comments

Agenda

- Project Scope
- Coastal Erosion Study
- Environmental Document
- Project Schedule

Contact Information

Morgan Merritt – Aviation Design

morgan.merritt@alaska.gov

(907) 269-0614

Donald Fancher – Planning

donald.fancher@alaska.gov

(907) 269-0516

Renee Forque – Environmental

renee.forque@alaska.gov

(907) 269-0530

Denise Ashman – Right of Way

denise.ashman@alaska.gov

(907) 269-0694





EXISTING PROPERTY BOUNDARY

18' x 5,852' AIRPORT ACCESS ROAD

35' x 460' TAXIWAY

400' x 650' AIRCRAFT SUPPORT AREA

EXPANDED M&O LOT

RPZ: 1,700' x 1,000' x 1,510'

RUNWAY: 4,500' x 75'
RSA: 5,100' x 150'

18' x 4,465' BEACH ACCESS ROAD



Hooper Bay Airport Improvements

Project No. 57419

Map created by:
Central Region Aviation Design
March 2012





State of Alaska

Department of Transportation
and
Public Facilities

Central Region Aviation Design

AKDOT PROJECT NO. 57419 Public Update and Meeting

March 29, 2012



Hooper Bay Airport Improvements

Scope

The project will:

- Rehabilitate and extend the existing runway to approximately 4500 ft.
- Shift the north runway threshold 150 ft to the south
- Armor the north end of the runway
- Relocate and expand the apron
- Relocate utilities to new apron
- Rehabilitate and extend the taxiway to the relocated apron
- Relocate the beach access road
- Raise the existing airport access road and provide slope protection
- Replace existing airport lighting
- Install a precision approach path indicator system (PAPI)
- Install runway end identifier lights (REILS)
- Relocate segmented circle with a lighted wind cone
- Provide an unlighted supplemental wind cone
- Expand existing M&O Lot and provide a new snow removal equipment building
- Acquire property for future airport expansion

Schedule

The project could be constructed as early as 2013, but the embankment would need to consolidate for a 6 summer months before the runway and access road surfaces could be constructed. Material for the embankment will likely be hauled from a local source. Material for the final phase of construction would likely be barged in and placed in the summer months.

Anticipated project schedule

Surveying and Subsurface investigation complete— June 2012
First Plan Review – November 2012
Environmental Document Complete – January 2013
Permits Received – March 2013
Final Plan Review – March 2013
Advertise Project – April 2013
Begin Construction – August 2013

Budget

The preliminary estimate serves as an order of magnitude estimate and may change based on calculation refinements, material price fluctuations, scope changes, and other factors.

The preliminary engineer's estimate for the construction of the Hooper Bay Airport Improvements is: **\$41M**

ADOT Contacts

Aviation Design

Morgan Merritt, PE

Project Manager

269-0614

morgan.merritt@alaska.gov

PO Box 196900

MS-2525

Anchorage, AK 99519-6900

Environmental

Renee Forque

Environmental Impact Analyst

269-0530

renee.forque@alaska.gov

Right of Way

Denise Ashman

Right of Way Agent

269-0694

denise.ashman@alaska.gov



**HOOPER BAY AIRPORT IMPROVEMENTS
PROJECT NO. 57419**

MARCH 29, 2012 PUBLIC MEETING

"Get Alaska Moving through service and infrastructure."

Page 1 of 2

Place
Postage
Here

Brian Elliot, Regional Environmental Manager
Alaska Department of Transportation & Public Facilities
PO Box 196900
Anchorage, AK 99515-6900

*This information is **voluntary**. Its purpose is to ensure fair and equal representation by the public in all projects and programs administered by the Alaska Department of Transportation and Public Facilities.



**ALASKA DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES**

PUBLIC MEETING

SIGN IN SHEET

PROJECT NAME: HOOPER BAY AIRPORT IMPROVEMENTS, No. 57419 DATE: 3/29/2012

OPTIONAL

NAME (PLEASE PRINT)	MAILING ADDRESS and *EMAIL	PHONE	*GENDER (M/F)	*RACE (W, AN, N, B, H, A, P, O)
AARON HUGHES	4111 Avictor Dr. ANCHORAGE, AK 99577 # aaron.hughes@alaska.gov	269-0523	M	W
PHIL CHEASEBRO	" "	269-0615	M	
MORGAN MERRITT	DOT & PF	269-0614	M	
DENISE ASHMAN	Dot & PF	269-0694	F	W
Renée Forgue	DOT & PF	269-0530	F	W
Brian England	Dot & PF	-	-	-

*This information is **voluntary**. Its purpose is to ensure fair and equal representation by the public in all projects and programs administered by the Alaska Department of Transportation and Public Facilities.

PROJECT NAME: HOOPER BAY AIRPORT IMPROVEMENTS, No. 57419 DATE: 3/29/2012

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Gladys Hale-Abraham	Box 24 H.P.B.	758 4370	F	
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