

CWA 401 Water Quality Certification Request

version 2.15

(Submission #: HQD-DQHY-MNSBV, version 1)

Digitally signed by:
dec.alaska.gov
Date: 2025.06.20 10:48:12 -08:00
Reason: Submission Data
Location: State of Alaska

Details

Site: Homer Spit Lot 12 Development

Submission ID HQD-DQHY-MNSBV

Form Input

Form Instructions

Form Instructions

Instructions for filling out the 401 Prefiling Meeting Request Form are located on the Alaska DEC website at the link below.

[401 Prefiling Meeting Request Form Instructions](#)

Agents: For Delegation of Authority to act on behalf of the applicant in processing the application, use the following form, have signed, and upload with application.

- [Delegation of Authority - 401 Application](#)

Contact Information (1 of 2)

Required Contacts

The following **Contact Roles are REQUIRED**. Please select the appropriate role(s) for each contact and complete the contact details. Multiple role(s) may be assigned to each unique individual.

- **Applicant** (Responsible Party)
- **Billing Contact**

Contact Role(s)

Billing Contact

Agent

Contact

Prefix

NONE PROVIDED

First Name Last Name
christopher black

Title
Group Manager - Site Development

Organization Name
R&M Consultants, Inc

Phone Type Number Extension
Business 9072295580

Email
chrisblack62@gmail.com

Mailing Address
9410 emerald street
anchorage, Alaska 99502
USA

Contact Information (2 of 2)

Required Contacts

The following **Contact Roles are REQUIRED**. Please select the appropriate role(s) for each contact and complete the contact details. Multiple role(s) may be assigned to each unique individual.

- **Applicant** (Responsible Party)
- **Billing Contact**

Contact Role(s)

Applicant

Contact

Prefix

NONE PROVIDED

First Name Last Name
James Amundsen

Title
owner

Organization Name
private

Phone Type Number Extension
Mobile 907 301-5701

Email
james2001@gmail.com

Mailing Address
3850 Forest Glen Dr.
Homer, AK 99603
United States

Project / Facility Site Info

Identify the applicable federal license or permit

A copy of the federal permit or license application is required to be submitted with the request for the water quality certification. (18 AAC 15.130, 18 AAC 15.180)

Federal Agency
Army Corps of Engineers (USACE)

Permit License Number (ex. USACE: POA-XXXX-XXXX; FERC: FERC-xxxx-xxxx; EPA: AK#####)
POA-2025-00299

Project Name or Title
Homer Spit Lot 12 Development

Primary Receiving Waterbody Name
NONE PROVIDED

Estimated Project Dates (+/- 30 days)	
Project Estimated Start Date	Project Estimated End/Completion Date
07/23/2025	09/03/2025

Approximate date(s) when any Discharge(s) may commence (+/- 30 days)		
Description	Discharge Estimated Start Date	Discharge Estimated End Date
fill placement	07/23/2025	09/03/2025

Project Description (Nature of Activity, include all features)
The purpose is to construct a 50 feet by 150 feet gravel pad with existing driveway connection to the Homer Spit Road. The southeast corner of the site, which is a marine industrial property, will be filled with gravel.

Project Purpose (Describe the reason(s) for discharge)
Fill and dredging within the waters of the US is necessary to construct a gravel pad for parking/storage. There are no upland alternatives.

Is any portion of the work already complete?
No

Description of current activity site conditions
Undeveloped, site has been surveyed.

Relevant Site Data, Photographs that Represent Current Site Conditions, or other Relevant Documentation
NONE PROVIDED
Comment
NONE PROVIDED

Is this a linear project? (i.e., utility line, road, etc.)
No

Project Address
Lot 12 Homer Spit
Homer, AK 99603

Visit the link below to help with conversion between DMS and Latitude/Longitude
[DSM - Lat/Long converter](#)

Project Location
59.628999260455245,-151.48587455280585

Visit the following link if you need to convert the lat/long to get the PLSS information
[Converter for Section, Township, and Range](#)

PLSS Location (Public Land Survey System)					
State Tax Parcel ID	Borough/Municipality	Meridian	Section	Township	Range
18101015	Kenai Peninsula Borough	Seward	27	6S	13W

Directions to Site

The project site is located on the north side of homer Spit Road approximately 4300 feet southwest of the intersection with Kachemak Drive.

Federal Agency Contact (1 of 1)

Have you been working with anyone in the Federal Agency?

No

Dredge Material to be Discharged

Is dredging involved?

No

Tier Analysis

A tier analysis is comprised of a layered approach to determine the need for testing the dredge material to aid in generating physical, chemical, toxicity and bioaccumulation information, but not more information than is necessary to make factual determinations. The tier analysis is a series of tiers (I ♦ IV) or levels of intensity (and cost) of investigation. It is necessary to proceed through the tiers only until information is sufficient to make factual determinations, no further testing is required.

- **Tier I - Site Evaluation and History.** The initial tier (Tier I) uses readily available, existing information (including all previous testing). For certain dredge materials with readily apparent potential for environmental impact (or lack thereof), information collected in Tier I may be sufficient for making factual determinations.
- **Tier II - Chemical Testing** is concerned solely with sediment and water chemistry.
- **Tier III - Biological Testing (bioassay and/or bioaccumulation testing)** is concerned with well-defined, nationally accepted toxicity and bioaccumulation testing procedures.
- **Tier IV - Special Studies** allows for case-specific laboratory and field testing, and is intended to for use in unusual circumstances.

For more information regarding a Tier analysis, see below references

- [EPA Inland Testing Manual](#)
- [USACE Seattle District Civil Works DMMP User Manual](#)

Fill Material to be Discharged

Will Fill Material be Discharged?

Yes

For fill material, identify the material source

Commercial Source

Types of material being discharged and the amount of each type (cubic yards)

Type	Cubic Yards
aggregate	1,800

Surface area in (acres or linear feet) of wetlands or other waters filled

Surface Area	Units
.17	Acres

Discharge Location Information (1 of 1)

Identify the location and nature of any potential discharge that may result from the proposed project and the location of receiving waters

Discharge Location ID (001, 002, 003, - increment by one)

001

NOTE: if you have a receiving water that is Wetlands, just enter the generic term "Wetlands". Do not enter "Wetlands of Tanana River", for example.

Please select 'Other' if your waterbody is not in the list below.

You can start typing the name of the waterbody to filter the list.

Receiving Waterbody / Wetlands Name

Kachamak Bay

Discharge Location

59.62900669547499,-151.48559502871476

Other Pollutant Sources

Contaminated Site Information

Determine if your project is **within 1,500 feet** of a known Alaska DEC Contaminated Site. See the *Alaska DEC Contaminated Web Map* below. This will help you to identify if any potential pollutants/parameters of concern may be present on your project site., see DEC's website:

- [Contaminated Sites Web Map](#)
- [Contaminated Sites Database Search website](#)

Is the project within 1,500 feet of a known contaminated site?

No

Parameters of Concern that may be present in discharge

Parameter(s) of Concern

Identify the parameters of concern that may be present in your discharge from the dredge and/or fill material.

Note, **TURBIDITY** and **SEDIMENT** are routine parameters associated with dredge and/or fill activities.

Consider if other parameters may be present from past activities in the area such as contaminated site data, impaired waters or other relevant water quality data, or other parameters of concern identified during the application process.



Parameter(s)

Sediment

If known, describe respective concentrations, persistence, and potential impacts to the receiving water and data on parameters that may alter the effects of the discharge to the receiving water

Sediment shall be controlled with BMPs.

Impaired Waters

An **impaired waterbody** are those listed as a **Category 4 [304(b)]** or **Category 5 [303(d)]** in the current EPA approved  Alaska s *Integrated Water Quality Monitoring and Assessment Report*.

For the most recently *Approved Integrated Water Quality Monitoring And Assessment Report (Integrated Report)*, see DEC's website:

- [Integrated Water Quality Monitoring And Assessment Report](https://dec.alaska.gov/water/water-quality/integrated-report) <https://dec.alaska.gov/water/water-quality/integrated-report>

Does a discharge of any parameter identified above occur to an impaired waterbody?

No

If determined necessary and requested by the Department, submit sufficient and credible baseline water quality information for the receiving water which meets the requirements of 18 AAC 70.016(a)(6)(A-C).

Avoidance & Minimization BMPs and Mitigation Measures

Describe how impacts are being avoided and minimized on the project site. Include best management practices (BMPs) for sediment and erosion controls that will be implemented to minimize environmental impacts, and any methods and means proposed to monitor the discharge and the equipment or measures planned to treat, control, or manage the discharge.

Include a description of any methods and means proposed to monitor the discharge and the equipment or measures planned to treat, control, or manage the discharge

The proposed project has been designed to avoid and minimize impacts to the waters of the US to the maximum extent practicable while still meeting the project purpose and need. No dredging is requested and the smallest footprint is proposed. As a result compensatory mitigation is not being proposed.

Avoidance Measures

Project crew will take all standard precautions to prevent spills in the marine environment. The Contractor will have spill response kits on hand and ready for immediate deployment in the event of a spill. Proper storage and secondary containment of any fuel or chemicals will be used as well as regular inspections of equipment, hoses, and fuel storage areas.

Minimization Measures

Fill footprint will be delineated from the remainder of the site and traffic will be limited only within the fill footprint.

Mitigation Measures

Silt fence will be used to delineate the downhill slopes of the site. Construction fencing will delineate the uphill sides.

Social / Economic Importance

Social or Economic Importance

(18 AAC 70.016(c)(5): Provide information that demonstrates the accommodation of important social or economic development. The applicant shall complete either a social OR economic importance analysis (or both) for each affected community in the area where the receiving water for the proposed discharge is located.

Social Importance Analysis

Infrastructure improvements

Economic Importance Analysis

NONE PROVIDED

Describe Social and/or Economic Importance of the project

Private parking along the Homer Spit Road is limited. This project will provide parking.

Description of Social or Economic Importance, if needed

NONE PROVIDED

Comment

NONE PROVIDED

List of Other Permits or Certificates

*Would include but is not restricted to zoning, building, and flood plain permits.

Include a list of all other federal, interstate, tribal, state, territorial, or local agency authorizations required for the proposed project, including all approvals or denials already received.

Agency	Type of Approval*	Identification Number	Date Applied	Date Approved	Date Denied
City Of Homer	Flood Hazard Development permit	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED
City of Homer	Grading Plan	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED

Other Agency or Local Contacts (1 of 1)

Contact Role

OTHER_REG_CNTCT

Other Agency and or Local Contacts

First Name

William

Last Name

Anderson

Title

Associate Planner

Organization Name

City of Homer

Phone Type

Business

Number

907 435-3178

Extension

Email

Wanderson@ci.homer.ak.us

Attachments

Copy of Federal Application (USACE, EPA, or FERC, etc.)

USACE Application Lot 12 Homer Spit Development.pdf - 06/17/2025 08:32 AM

Comment

NONE PROVIDED

Figures and/or Drawings/Plan Sets. To include a map or diagram of the proposed activity site, including the proposed activity boundaries in relation to local streets, roads, and highways.

USACE Application Lot 12 Homer Spit Development.pdf - 06/19/2025 03:00 PM

Comment

NONE PROVIDED

Document Attachments

NONE PROVIDED

Comment

NONE PROVIDED

Delegation of Authority for Submission of Application

NONE PROVIDED

Comment

NONE PROVIDED

As per 18 AAC 15.030 signing of applications, all permit or approval applications must be signed as follows:

- 1) in the case of corporations, by a principal executive officer of at least the level of vice president or his duly authorized representative, if the representative is responsible for the overall management of the project or operation;
- 2) in the case of a partnership, by a general partner;
- 3) in the case of a sole proprietorship, by the proprietor; and
- 4) in the case of a municipal, state, federal or other public facility, by either a principal executive officer, ranking elected official, or other duly authorized employee.

The project proponent hereby certifies that all information contained herein is true, accurate, and complete to the best of my knowledge and belief. The project proponent hereby requests that the certifying authority review and take action on this CWA 401 certification request within the applicable reasonable period of time.

Agreements and Signature(s)

As per 18 AAC 15.030 signing of applications, all permit or approval applications must be signed as follows:

- 1) in the case of corporations, by a principal executive officer of at least the level of vice president or his duly authorized representative, if the representative is responsible for the overall management of the project or operation;*
 - 2) in the case of a partnership, by a general partner;*
 - 3) in the case of a sole proprietorship, by the proprietor; and*
 - 4) in the case of a municipal, state, federal or other public facility, by either a principal executive officer, ranking elected official, or other duly authorized employee.*
- The project proponent hereby certifies that all information contained herein is true, accurate, and complete to the best of my knowledge and belief. The project proponent hereby requests that the certifying authority review and take action on this CWA 401 certification request within the applicable reasonable period of time.*

Signed
By christopher black on 06/19/2025 at 3:00 PM