

CWA 401 Water Quality Certification Request

version 2.17

(Submission #: HQQ-2R6S-JFMPG, version 1)

Digitally signed by:
dec.alaska.gov
Date: 2026.07.15 15:40:11 -08:00
Reason: Submission Data
Location: State of Alaska

Details

Site: Refuge Cove

Submission ID HQQ-2R6S-JFMPG

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 1)

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

Billing Contact

Application Preparer

Owner

Onsite Contact

Contact

Prefix

Ms.

First Name

Jerrine

Last Name

Peeler

Title

owner

Organization Name

na

Phone Type

Mobile

Number

907-617-2182

Extension

Email

Jerrineemily@yahoo.com

Mailing Address

332 D2 Loop Rd

Ketchikan, ak 99901

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-2010-00837

Project Name or Title

Refuge Cove

Primary Receiving Waterbody Name

Refuge Cove

Estimated Project Dates (+/- 30 days)

Project Estimated Start Date	Project Estimated End/Completion Date
10/10/2026	10/10/2030

Approximate date(s) when any Discharge(s) may commence (+/- 30 days)

Description	Discharge Estimated Start Date	Discharge Estimated End Date
none	04/01/2027	04/30/2027

Project Description (Nature of Activity, include all features)

We are hoping to replace existing creosote pilings with steel pilings in addition to stabilizing the bank so that the ramp is no longer underwater during high tide events

Project Purpose (Describe the reason(s) for discharge)

We are hoping to stabilize the bank so that the ramp is no longer underwater during high tide events.

Is any portion of the work already complete?

No

Description of current activity site conditions

There is a dock, pilings, and ramp at the site.

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
8200 North Tongass HWY
ketchikan, AK 99901

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

Project Location
55.40591435781508,-131.74683622132855

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
NONE PROVIDED	Ketchikan Gateway Borough	Copper River	ATS 207, Plat V1-69	Borough	Alaska

Directions to Site
From airport ferry terminal, approximately 8 miles North, on left side of road. Left turn before Fairhaven Lane. 8245 North Tongass HWY

Federal Agency Contact (1 of 1)

Have you been working with anyone in the Federal Agency?
Yes

Federal Contact Role
USACE

Federal Agency Contact

First Name Last Name
Olivia Ortiz
Title
NONE PROVIDED
Organization Name
U.S Army Corps of Engineers
Phone Type Number Extension
Business 907-753-2586
Email
Olivia.K.Ortiz@usace.army.mil

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?

No

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

Surface Area	Units
0	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

Refuge Cove

Discharge Location

55.40723079024321,-131.7476246440524

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)

Turbidity
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

The turbidity will not exceed 5 NTUs above the natural conditions.

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

We plan to manage by working at low tide and we'll have laborers/machinery to contain fill.

Avoidance Measures

The proposed project has been designed to avoid waters by working at low tide. We are adding fill to an already existing walkway.

Minimization Measures

Impacts to waters, as a result of the prosed project have been minimized through working at low tide. The scope of the project is above mean high water.

Mitigation Measures

Compensator mitigation should not be required because there are no aquatic resources impacted.

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
Recreational opportunities

Economic Importance Analysis

NONE PROVIDED

Describe Social and/or Economic Importance of the project

Dock improvement would provide moorage for recreational boaters in the community. Also, improving the infrastructure will improve the neighborhoods curb appeal as our current dock situation is dilapidated.

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
NONE PROVIDED	NONE PROVIDED	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	Last Name	
Jerrine	Peeler	
Title		
owner		
Organization Name		
na		
Phone Type	Number	Extension
Mobile	907-617-2182	
Email		
Jerrineemily@yahoo.com		

Attachments

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

[army corp application.pdf - 07/15/2026 02:37 PM](#)

[Entwit floats Army Corp application.docx - 07/15/2026 02:37 PM](#)

Comment

All we are trying to do is raise the ramp height so that we can get to our boats safely and stay dry in the process. This is only a problem on king tides.

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.

[Entwit floats Army Corp application.docx - 07/15/2026 03:31 PM](#)

[refugecove fig1-6 \(2\).pdf - 07/15/2026 03:34 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)

Certification Statement

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

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Signed By Jerrineemily@yahoo.com Jerrineemily@yahoo.com on 07/15/2026 at 3:37 PM
LB1r4VKxQ10cUJDRR6ykXbE0cNZlqMV6HajT00I+qrjQkLWxXDf0FSYUOxVsdtku/irq/uo4Yy9CgWw9Ht9lw==