

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
Division of Mining, Land and Water

APPLICATION FOR EASEMENT
AS 38.05.850

ADL# _____
 (to be filled in by State)

Applications that are submitted with unfilled sections or inadequate explanation and/or without application fees, a location figure and/or a completed Division of Mining, Land and Water (DMLW) Environmental Risk Questionnaire will be deemed incomplete. Incomplete applications will be returned without review. See DMLW's current fee regulations (11 AAC 05) and associated Director's Fee Order for applicable non-refundable fee amounts. The filing of an application does not guarantee processing or approval of the requested authorization.

Applicant: Quintillion Subsea Operations, LLC Doing Business As: Quintillion

Agent: (if applicable; attach record of authorization to represent) _____

Mailing Address: 3601 C Street, Suite 1000 Email: -

City/State/Zip: Anchorage, AK 99503

Primary Phone: _____ Alternate Phone: N/A

General Location: Marine waters (west AK), terrestrial (Naknek-Ig) Municipality: See attached

Section(s): See Attachment 1 Township: _____ Range: _____ Meridian: _____

Section(s): _____ Township: _____ Range: _____ Meridian: _____

Attach a location figure, plan drawing or survey that shows the detailed location of the requested easement in relation to adjoining property boundaries and reference points. All features must be labeled.

Dimensions requested (Complete line 1 for a lineal easement or line 2 for an easement with an irregular shape):

1. Length: (feet) 5,156,269 Width: (feet) 40

2. Area: _____ Are units in ☐ square feet or ☐ acres? (check one)

Term requested and rationale: Perpetual public utility easement

Are you applying for a ☒ public or a ☐ private easement? (check one) Rationale:

Though Quintillion is a private entity, EO 310 allows issuance of public utility easements for broadband cable projects.

Development plan summary/specific purpose of easement: (e.g., electric utility, fiber-optic cable, road, bridge, airstrip/airport, driveway, trail, drainage) This information will be used to determine the scope of use of the easement.

The purpose of this easement is to install submarine and terrestrial fiber-optic cable from Nome to Igiugig and operate the Nome to Homer Express (NTHE) cable system. The NTHE project would include installation of a new submarine fiber optic cable from an Cable Landing Station (CLS) in Nome to a new CLS in Naknek. Additionally, the project includes installation of a branching units connecting to new CLS' in Emmonak and Hooper Bay. From Naknek, a terrestrial cable will extend from the new CLS to an existing communication shelter in Igiugig, where it will connect into an existing GCI system of leased fiber pairs. While the terrestrial segments traverse several land ownerships (e.g., BLM, ADNR, etc.), the marine segments are managed by ADNR (State submerged and tidal lands).

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Easement Application Form 102-112 (Rev. 09/23)

Is this an existing use? ☐ Yes ☒ No. If yes, explain extent and duration of use to date:
N/A - ocean and vacant terrestrial lands

Describe plans for initial construction. Be detailed. Include a list of authorizations for portions of the project that are proposed for construction on adjoining lands, other permitting, and/or third-party non-objections: (Use extra sheets as needed)
See Attachment 2.

Anticipated construction timeframe: Q2 2026 - Q4 2027

If this authorization is granted, I agree to construct and maintain the authorized improvements in an acceptable manner, and to keep the area in a neat and sanitary condition; to comply with all the laws, rules, and regulations pertaining thereto; and provided further that upon termination of the easement for which application is being made, I agree to remove or relocate the improvements and restore the area without cost to the State and to the satisfaction of DMLW.

DocuSigned by:
Applicant's Signature 910B557361CA44F Date: 9/10/2025

This form must be filled out completely and submitted with the applicable fees. Failure to do so will result in a delay in processing. AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested, AS 43.05.230, or AS 45.48). Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 44.99.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.

In submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record and destroy the original.

For Department Use Only
Application received date stamp

Receipt Types:

- ☐ 13A Pipeline Easement
☐ 13 Other Easement

STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
Division of Mining, Land and Water

Land Conveyance Section
 550 W. 7th Ave, Suite 640
 Anchorage, AK 99501-3576
 (907) 269-8594
dnr.noncompland@alaska.gov

Northern Region
 3700 Airport Way
 Fairbanks, AK 99709-4699
 (907) 451-2740
nro.lands@alaska.gov

Southcentral Region
 550 W. 7th Ave, Suite 900C
 Anchorage, AK 99501-3577
 (907) 269-8503
dnr.scro@alaska.gov

Southeast Region
 P. O. Box 111020
 Juneau, AK 99811-1020
 (907) 465-3400
sero@alaska.gov

Statewide TTY – 771 for Alaska Relay or 1-800-770-8973

APPLICANT ENVIRONMENTAL RISK QUESTIONNAIRE

The purpose of this questionnaire is to help clarify the types of activities you propose to undertake. The questions are meant to help identify the level of environmental risk that may be associated with the proposed activity. The Division of Mining, Land and Water's evaluation of environmental risk for the proposed activity does not imply that the parcel or the proposed activity is an environmental risk from the presence or use of hazardous substances.

Through this analysis, you may become aware of environmental risks that you did not know about. If so, you may want to consult with an environmental engineer or an attorney.

Quintillin Subsea Operations, LLC		Quintillion	
Applicant's Name		Doing Business As	
3601 C Street, Suite 1000		Anchorage	AK 99503
Address		City	State Zip
Message Phone	Work Phone	Email	Contact Person

Describe the proposed activity:

Quintillion's Nome to Homer Express (NTHE) project proposes to install 894.07 miles of fiber optic cable from Nome to Igiugig, then interconnecting Quintillion's cable to leased fiber pairs on an existing GCI network from Igiugig to Homer. The NTHE project would include installation of a new submarine fiber optic cable from the existing Quintillion Cable Landing Station (CLS) in Nome to a new CLS in Naknek. Additionally, the project includes installation of a branching unit and cable branch connecting to a new CLS in Emmonak and Hooper Bay. From Naknek, a terrestrial cable will extend from the new CLS to an existing communication shelter in Igiugig, where it will connect to leased fiber pairs.

In the course of your proposed activity will you generate, use, store, transport, dispose of, or otherwise come in contact with toxic and/or hazardous materials, and/or hydrocarbons? ☐ Yes ☒ No. If yes, please list the substances and the associated quantities. Use a separate sheet of paper, if necessary.

The only source of hazardous materials would be petroleum-based fuel, lubricant, and hydraulic oils used in the operation of terrestrial construction equipment as well as the cable ship and support vessels during cable-laying activities. Terrestrial construction would require a range of equipment including an excavator, backhoe, small utility vessel for water crossings, utility truck, rock saw, and chain trencher. All vessels and equipment would be equipped with appropriate spill response kits to immediately address any inadvertent releases of oil or fuel while the vessel is operating. All instruments and equipment would be checked prior to deployment to ensure that there are no contaminant leaks.

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If the proposed activities involve any storage tanks, either above or below ground, address the following questions for each tank. Please use a separate sheet of paper, if necessary, and, where appropriate, include maps or plats:

a. Where will the tank be located?

N/A

b. What will be stored in the tank?

N/A

c. What will be the tank's size in gallons? N/A

d. What will the tank be used for? (Commercial or residential purposes?)

N/A

e. Will the tank be tested for leaks? N/A

f. Will the tank be equipped with leak detection devices? ☐ Yes ☒ No. If yes, describe:

N/A

Do you know or have any reason to suspect that the site may have been previously contaminated? ☐ Yes ☒ No.
If yes, please explain:

N/A

I certify that due diligence has been exercised and proper inquiries made in completing this questionnaire, and that the foregoing is true and correct to the best of my knowledge.

DocuSigned by:
Applicant Signature: [Signature] Date: 9/10/2025
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AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120, unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested, or qualifies for confidentiality AS 43.05.230, AS 45.48, or other state or federal laws. Public information is open to inspection by you or any member of the public. A person who is the subject of the personal information may challenge its accuracy or completeness under AS 40.25.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the Department may retain this record as an electronic record and destroy the original.

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Applicant Environmental Risk Questionnaire Form 102-4008A (Rev. 09/24)