



# MATANUSKA-SUSITNA BOROUGH

Planning and Land Use Department

## PERMIT CENTER

350 East Dahlia Ave, Palmer, Alaska 99645

(907)861-7822 fax (907)861-861-8158

[permitcenter@matsugov.us](mailto:permitcenter@matsugov.us)

### APPLICATION FOR FLOODPLAIN DEVELOPMENT PERMIT FOR WORK IN RIGHTS-OF-WAY

**Application Fee is: \$100 for proposed development.** *The application must be complete with all attachments. Please carefully read MSB 17.29 and these instructions. Fill out forms completely. Use N/A if a question is not applicable. Address all development. Attach additional sheets as needed. Additional information and permits may be required. For more information go to [www.matsugov.us](http://www.matsugov.us), and click on Flood Info.*

**REQUIRED ATTACHMENTS** *(All drawings must be to scale and show all required dimensions)*

- A plan showing horizontal dimensions, cross section drawings, and location of all existing and proposed development.
- Drawings or photos depicting what the development will look like showing vertical dimensions.
- A Hydrologic & Hydraulic Study for work over water or in a floodway.
- An application for Conditional Letter Of Map Revision if development is in a Floodway or changes the alignment of a watercourse or water body or causes a change in the Base Flood Elevation.

**PROJECT LOCATION:**

TRS \_\_\_\_\_

STREET NAME: \_\_\_\_\_

STARTING MILEPOST \_\_\_\_\_, ENDING MILEPOST \_\_\_\_\_

BRIDGE NAME \_\_\_\_\_

FLOODING SOURCE: \_\_\_\_\_

**APPLICANT:**

Agency: \_\_\_\_\_

Contact: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

E mail: \_\_\_\_\_

**Detailed Project Description:**

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**Project Details:**

- Dock
  - Road Construction
  - Bridge Construction
  - Drilling
  - Watercourse/ shoreline alteration
  - Paving \_\_\_\_\_ sq. ft.
  - Mining (gravel, soil etc.) \_\_\_\_\_ total cu. yds.
  - Utilities, type \_\_\_\_\_
  - Other type of structure(s), Tank, Tower, etc) Describe: \_\_\_\_\_
- Excavation \_\_\_\_\_ total cubic yards.
  - Fill \_\_\_\_\_ total cubic yards
  - Dredging \_\_\_\_\_ total cu. yds.
  - Grading \_\_\_\_\_ sq. ft

**UTILITIES AND OTHER DEVELOPMENT**

Are all electrical, phone, gas lines or other utility and related equipment designed, elevated or located to prevent flood waters from entering and accumulating in components? -----  Yes  No

**EXCAVATION OR FILL/ROAD CONSTRUCTION**

- a. Will fill encroach upon a mapped floodway?-----  Yes  No
- b. Are culverts or drainage provided to maintain existing drainage patterns?-----  Yes  No

**ALTERATION, RELOCATION OR, ENCROACHMENT IN, WATER COURSE**

**Encroachments and other development in the floodway are prohibited unless certification by a registered professional engineer is provided demonstrating through hydrologic and hydraulic analyses performed in accordance with standard engineering practices that the encroachment or development shall not result in any increase in flood levels during the occurrence of the base flood discharge. The engineering or no-rise study must be supported by technical data.**

- a. Will watercourse be altered or relocated?-----  Yes  No
- b. Will proposed development encroach into any watercourse?-----  Yes  No
- c. Will encroachment, relocation, or alternation of the water course result in diminished flood carrying capacity during occurrence of the base flood discharge?-----  Yes  No
- d. Describe the type, and extent of any encroachment into, alteration or relocation of a water course resulting from the proposed development. (Attach additional sheets if necessary)

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**APPLICANT'S SIGNATURE**

I am authorized agent, and I attest that the information in this application is true and agree to conform to all applicable laws of this jurisdiction.

\_\_\_\_\_  
**Applicant Printed Name**

\_\_\_\_\_  
**Applicant Signature**

\_\_\_\_\_  
**Date**

**WARNING AND DISCLAIMER OF LIABILITY.**

The degree of flood protection required by this permit is considered reasonable for regulatory purposes and is based on scientific and engineering considerations. Larger floods can and will occur on rare occasions. Flood heights may be increased by manmade or natural causes. This permit does not imply the property or structures will be free from flooding or flood damages. This permit does not create any duty or liability on the part of the borough, any officer or employee thereof, or the Federal Insurance Administration for any flood damages that result from reliance on this permit or any administrative decision made hereunder.



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350 East Dahlia Avenue, Palmer, Alaska 99645-6488

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**Development Services Division** (907) 861-7822

FAX (907) 861-8158 - E-Mail [PermitCenter@matsugov.us](mailto:PermitCenter@matsugov.us)

## FLOODPLAIN DEVELOPMENT ACKNOWLEDGEMENT NOTICE

Matanuska-Susitna Borough Code 17.29.100

“A development permit shall be obtained before construction or development begins within any area of special flood hazard established in MSB 17.29.060. The permit shall be for all structures, including manufactured homes, as set forth in the definitions, and for all development including fill and other activities, also as set forth in the definitions.”

I \_\_\_\_\_ hereby acknowledge that I have read, understand and will  
(Print Applicants Name)

comply with MSB 17.29.100. Failure to do so may result in enforcement actions in accordance with MSB 1.45.

Development Site Address: \_\_\_\_\_

Applicants Mailing Address: \_\_\_\_\_

Applicants e-mail Address: \_\_\_\_\_

Applicants Phone number: \_\_\_\_\_

\_\_\_\_\_  
Applicants Signature

\_\_\_\_\_  
Date

Received by and copy given to applicant

\_\_\_\_\_  
Permit Center

\_\_\_\_\_  
Date