



STATE OF MAINE
DEPARTMENT OF AGRICULTURE, CONSERVATION & FORESTRY
MAINE FOREST SERVICE
22 STATE HOUSE STATION
AUGUSTA, MAINE
04333-0022
<http://www.maineforestservice.gov>

**APPLICATION FOR FOREST OPERATIONS CROSSING PERMIT (FOC)
MAINE FOREST SERVICE - CHAPTER 21 RULES
(12 M.R.S. §§8867-D and 8867-E)**

ANSWER ALL QUESTIONS AND ATTACH ALL EXHIBITS, TYPE OR PRINT CLEARLY IN INK.

ATTACH CHECK OR MONEY ORDER PAYABLE TO: TREASURER, STATE OF MAINE, FOR THE APPROPRIATE APPLICATION FEE.

The fee for the FOC application is:

- \$250 Base Fee + \$2 per linear foot of span length or culvert width for structures.
- The fee for land management roads for wetland crossings is a base fee of \$200 + \$0.15 linear foot to a maximum of \$1,000 dollars.
- In the event of both a crossing structure and land management road the fee is \$250 Base Fee+ \$2 per linear foot of span length or culvert width +\$0.15 linear foot of road construction below the normal highwater mark of the wetland.

**UNLESS OTHERWISE ADVISED, MAIL YOUR COMPLETED APPLICATION TO:
MAINE FOREST SERVICE
22 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0022**

**THIS FORM IS NOT A VALID PERMIT.
NO CONSTRUCTION ACTIVITIES MAY BEGIN PRIOR TO RECEIPT OF A PERMIT**

**APPLICATION FOR FOREST OPERATIONS CROSSING PERMIT (FOC)
MAINE FOREST SERVICE - CHAPTER 21 RULES
(12 M.R.S. §§8867-D and 8867-E)**

FOC # _____

1 Name of Applicant: _____
Mailing Address: _____

Daytime Telephone Number: _____ Email: _____

2 If you have an agent, such as your lawyer, engineer or contractor acting on your behalf regarding this application, please complete the following authorization:

"I hereby authorize: _____
Mailing Address: _____

Daytime Telephone Number: _____ Email: _____

To act as my legal agent in all matters relating to this Forest Operations Crossing Permit Application. I understand that I am ultimately responsible for compliance with all conditions and limitations of any permit issued to me by the Maine Forest Service."

Applicant's Signature: _____

Date: _____

Applicant's status is:

A. ___ Individual or sole proprietorship (d/b/a): _____

B. ___ Partnership (Provide names of partners):

C. ___ Corporation (**ATTACH, as EXHIBIT A, Certificate of Good Standing**)

D. ___ Other Entity (Explain): _____

ATTACH, as EXHIBIT B, a copy of your right, title or interest in all of the land associated with your Forest Operations Crossing Permit Application.

ATTACH, as EXHIBIT C, If applicable, a copy of your submerged lands lease, easement or letters of permission from the owners of any submerged lands to be affected by your proposal.

3 What is the location of the proposed activity?

Name of Town, Township or Plantation:

Name of County: _____

Name of Road: _____

Name of Waterbody(s): _____

Type of Waterbody(s): (Check all that apply)

River, Brook or Stream Lake or Pond Mapped Wetland

ATTACH, as EXHIBIT D, a Statewide Standards Land Use Guidance Map, a U.S.G.S. Topographic or equivalent map on which you have clearly marked the location of your proposed activity.

Describe the waterbody type and zoning of the proposed project site. If the project proposes crossing a river brook or stream, how large is the drainage area? Is the area zoned as critical wildlife habitat, a flood hazard area, or other pertinent zone? If the project is in an unorganized territories is the area zoned under any protection subdistricts?

Describe the present nature of the wetland or shoreline area to be affected by your proposed project (e.g. sandy, rocky, mud, marsh, tree growth etc.):

If your proposed project impacts habitats designated by statute as critical wildlife habitat, a consultation with IFW Biologists may be required before the approval of a permit. Please include any correspondence with IFW with this permit application. Crossing of certain protected water bodies may require approval from other State or Federal regulatory authorities. Please attach a copy of any approved permits or correspondence with other authorities to this application.

If you are proposing any of these activities, please provide the following, on a separate 8 1/2" by 11" sheet of paper attached to this application,

- a) substantial evidence to show there is no alternative site which is suitable for the proposed use and reasonably available for that use; and**
- b) a detailed description of how the proposal will be buffered from other uses and resources with which it is incompatible.**

4 What type of water crossing(s) are you proposing to install?

- Metal Culverts
- Wooden Culverts
- Bridge
- Other (Explain) _____

What are the dimensions of your proposed bridge or water crossing structure?

Total Length of Structure: _____

Overall Width of Structure: _____

Travel Width: _____

Travel Surface: _____

Number of Abutments: _____

Width of Abutments: _____

Height of Abutments: _____

Height of Center Pier: _____

Number of Pilings: _____

Height of Pilings: _____

Number of Culverts: _____

Diameter of Culverts: _____

Provide the calculations, formulas and factors used to determine the sizing of the proposed bridge or water crossing structure:

ATTACH, as EXHIBIT E, site plans, drawn to scale, which includes an accurate overhead view of the project area and a side view of the proposed bridge and/or water crossing structure and associated facilities.

- 5 What are the dimensions of the total area of shoreline or wetland that will be affected by your proposed activity? (If river, stream, brook, or otherwise applicable, provide dimensions for shorelines on both sides of water body.)

Length of Site impacted below normal high-water mark of Wetland/ Water body:

Width of Site impacted below normal high-water mark of wetland/water body:

Total Square Feet of site impacted below normal high-water mark of wetland/water body:

ATTACH, as EXHIBIT F, a series of recent photographs of the proposed site which show your property, the wetland and water body shore frontage as it presently exists.

What is the estimated clearance of the proposed bridge or water crossing from the water body: At **normal high water**: _____ At **high water**: _____

- 6 Is this portion of the water body used for canoeing, kayaking or other recreational purposes? All navigable waters require a minimum of 4 feet of clearance from the normal high water mark to the bottom of the crossing structure.

Yes No

If yes, explain existing recreational uses and how your proposed activity would affect such uses.

Explain any considerations given during your planning process to provide for the continued recreational use of this portion of the water body:

- 7 Describe the purpose of the work to be accomplished, e.g. why the project is needed, what the use of the area will be once the project is completed, and similar information. (Attach additional 8 1/2" by 11" paper if necessary)

- 8 Please explain why this particular site was selected for the proposed crossing structure bridge or water crossing construction/ wetland crossing. Describe what alternatives were considered and why those alternatives were rejected. (Attach additional 8 1/2" by 11" paper if necessary.)

- 9 What equipment do you propose to use **below** the normal high water line or wetland boundary?

Describe how the project area will be reached by equipment and vehicles required for construction (for example, by an existing road or path, through an area that will be cleared, etc.)?

Describe any site preparation that will be required, including access for materials and equipment:

10 Describe the type(s) and estimated amount(s) of clearing of vegetative cover anticipated:

11 Describe, in detail, the quantity and types of materials that you propose to use in the project, how and where those materials are anticipated to be used. (Attach additional 8 1/2" by 11" paper if necessary.)

If fill is to be used, describe type of fill:

How much fill do you propose to use? _____ cubic yards

If dredging or removing materials, describe materials to be removed:

What is the anticipated volume of material to be removed? _____ cubic yards

Of that material to be removed, what is the anticipated volume from below the normal high water line or wetland boundary? _____ cubic yards

Where would dredged materials be disposed of?

12 Describe the types and estimated quantities (in cubic yards) of solid wastes anticipated to be generated by the proposed project (for example, stumps, grubbing, construction debris, demolition debris, construction personnel debris such as food and paper wastes, etc.)

Where will such solid wastes be disposed?

Distance of disposal area(s) from the site: _____ mile(s). If more than one disposal area, identify each area and provide distances of each from the project site.

13 What are the existing uses and resources of the area surrounding your proposed project site? (e.g. commercial forest, deer wintering area, farm land, seasonal residential use, year round residential use, commercial uses, etc.) Please be as specific as possible.

Describe the anticipated impact of the proposed project on those existing uses and resources. Consideration should be given particularly to impacts on existing recreational uses, visibility from residential uses, populated or developed areas, water bodies and roads used by the public. (Attach additional 8 1/2" by 11" paper if necessary.)

Describe what type(s) and volume of traffic your proposed project is anticipated to generate and/or serve both during and upon completion of proposed construction activities:

Will the structure be gated or access otherwise limited? ___ Yes ___ No

If yes, explain:

14 Is there normally a low water period of the year for the water body on which your project is proposed? ___ Yes: (when)_____ ___ No

If yes, and your project is not proposed to be undertaken during the normal low water period of the water body, explain why

15 Describe what provisions will be made to prevent damage to the bridge or water crossing by high water flows and ice action: (Attach additional 8 1/2" by 11" paper if necessary.)

ATTACH, as EXHIBIT G, information which demonstrates the applicant's and/or contractor's technical experience and abilities to undertake and complete the proposed project.

Will any portion of the proposed structure be in place on a seasonal basis only?

___ Yes ___ No

If yes, for how many months each year: _____ months

Explain how structures will be removed and replaced seasonally:

ATTACH, as EXHIBIT H, a soils map of the entire project site and a description of how this soils information is being applied to your project.

16 Provide a detailed description of all temporary and permanent stabilization, sedimentation and erosion control measures you propose to protect the project site and the area surrounding your project, both during and after construction. (Attach additional 8 1/2" by 11" paper if necessary.)

17 What is the anticipated starting date of the project? _____
What is the estimated completion date? _____

Note: The Maine Forest Service may require, in certain cases, additional information not encompassed by this application.

I hereby declare that I have examined this application, including the accompanying exhibits, and to the best of my knowledge and belief, it is true, accurate and complete. I attest that I have the financial resources to undertake this project as proposed. I understand and acknowledge that I am responsible for compliance with all conditions and limitations of any permits issued to me by the Maine Forest Service.

Signature: _____

Date: _____

SUPPLEMENT A

FOR ROAD APPROACHES TO BRIDGES AND WATER CROSSINGS INCLUDING WETLAND CROSSINGS

Complete this supplement only if you are also proposing to construct or reconstruct road approaches to bridges and/or water crossings. This supplement should also be used for crossings of wetlands over 4300 square feet in size. You need only submit one application fee.

If this application proposes the crossing of a wetland, provisions must be made to ensure the hydraulic flow of the wetland is not impacted, please attach on a separate 8 ½" by 11" sheet of paper a detailed description of how the hydraulic flow of the wetland will be protected.

If you are proposing the crossing of a wetland over 4300 sq feet in size please provide the following, on a separate 8 1/2" by 11" sheet of paper attached to this application,

- a) substantial evidence to show there is no alternative site which is suitable for the proposed use and reasonably available for that use; and
- b) a detailed description of how the proposal will be buffered from other uses and resources with which it is incompatible.

Type of barrier to be used in wetland crossings: _____

*Statue requires all fill used in wetland crossings to be maintained a slope no shallower than 3 horizontal to 1 vertical and no steeper than 1.5 horizontal to 1 vertical. All fill side slopes must be stabilized at the completion of activity.

1. Will the road approaches within the area identified as wetland include any turnouts, turnarounds, parking areas or other cleared areas?

___ Yes ___ No

If yes, describe and provide dimensions of each such area to be cleared:

2. Provide a detailed description of all temporary and permanent provisions for drainage including culverts, water bars, drainage ditches, settling basins, etc, including calculations, formulas and factors used to determine the sizing of such drainage structures, and provisions for the continued maintenance of these structures. (Attach additional 8 1/2" by 11" paper if necessary.)
