



JANET T. MILLS
GOVERNOR

STATE OF MAINE
DEPARTMENT OF AGRICULTURE, CONSERVATION AND FORESTRY
BOARD OF PESTICIDES CONTROL
28 STATE HOUSE STATION
AUGUSTA, MAINE 04333

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WALTER E. WHITCOMB
COMMISSIONER

May 3, 2024

Mr. Eben Baker
Stantec Consulting Services Inc.
30 Park Dr.
Topsham, ME 04086

RE: Variance Permit for CMR 01-026, Chapters 29 for Vegetation Control in Cushing, ME

Dear Mr. Baker:

This letter will serve as your variance permit for the broadcast application of herbicides to two private lots on Stones Point Road in Cushing, Maine. The variance is approved, with the condition that all products to be used are currently registered in the State of Maine or were registered at the time of purchase.

The Board has authorized the issuance of two-year permits for Chapter 29. Therefore, this permit is valid until December 31, 2025, as long as applications are consistent with the information provided on the variance request. Please notify the Board, in advance, of significant changes, particularly if you plan to use a different product from those listed.

Please bear in mind that your permit is based upon your company adhering to the precautions listed in Section X of your application.

I will alert the Board at its next meeting that the variance permit has been issued. If you have any questions concerning this matter, please feel free to contact me at 287-2731.

Sincerely,

Alexander Peacock
Director

**BOARD OF PESTICIDES CONTROL
APPLICATION FOR VARIANCE PERMIT
(Pursuant to Chapter 29, Section 6 of the Board's Regulations)**

I. David Crocker (505) 982-0809
 Name Telephone Number

Company Name
258 and 294 Stones Point Road Cushing ME 04563
 Address City State Zip

II. Eben Baker CMA-5675
 Master Applicator (if applicable) License Number
30 Park Drive Topsham ME 04086
 Address City State Zip

III. **As part of your application, please send a revegetation plan and digital photos showing the target site and/or plants and the surrounding area, particularly showing proximity to wetlands and water bodies, to pesticides@maine.gov**

IV. **Area(s) where pesticide will be applied:**
Herbicide will be applied to two patches of remant Japanese knotweed in areas previously treated in 2023 under a
separte BPC variance approval. The two patches, totaling approximately 4,700 square feet, are located on private lots at 258 and
294 Stones Point Road in Cushing, Maine. Some of the patches are located within 25 feet of marine waters. The knotweed stands
themselves are not located in wetlands. Areas of rocky ledge separates the knotweed stands from the high tide line.

V. **Pesticide(s) to be applied:(Including EPA Registration Number)**
Rodeo (glyphosate), EPA Reg. No. 62719-324 with an application rate of 3-5% by volume

VI. **Purpose of pesticide application:**
The purpose of the 2024 control effort is to continue to reduce the extent and density of previously treated Japanese
knotweed stands located on private lots along the marine shoreline. Two applications will be performed in 2024, approximately 4 weeks
apart. The second application will be performed to treat any areas missed during the first treatment or to treat any new sprouts.

VII. Approximate dates of spray application:
First treatment: approximately May 20-31, weather dependent

Second treatment: approximately June 17-28, weather dependent

VIII. Application Equipment:
A hand-pumped backpack sprayer will be used on the majority of the patches. Any stems close to the shore or

overhanging the water will be treated using the "clip-and-drip" method, using a squirt bottle.

IX. Standard(s) to be varied from:
Performing an herbicide application within 25 feet from the high-water mark of marine waters.

X. Method to ensure equivalent protection:
Along the immediate shoreline, we will use the "clip-and-drip" method on any plants that hang over the edge of the water

and where a foliar application may risk overspray into the water. In these areas, stems will be cut near ground level and herbicide will

be dripped directly onto the cut stem. This method reduces the risk of drift to protected resources. Foliar, broadcast applications will be

performed under low wind conditions (2-10 mph and blowing away from the water) and will not be performed during rain or if rain is forecasted

within 24 hours. Broadcast sprays will be directed away from the shoreline to minimize the possibility of drift to the water.

XI. Revegetation Plan (attach separately if necessary)

The owner reseeded with native grasses following 2023 treatments but intends to perform a follow-up application of native grass see following the 2024

treatments. Additional native shrubs species will be planted along the shoreline and scattered throughout the area. Following this

second treatment, the owner will continue to control the knotweed in future years through regular cutting or mowing.

Signed: Eben Baker _____ Date: 4/1/2024



Return completed form to: **Board of Pesticides Control, 28 State House Station, Augusta, ME 04333-0028**
OR E-mail to: pesticides@maine.gov



Approximate Invasive Species Control Areas

258 and 294 Stones Point Road, Cushing, Maine

Legend

-  Approximate Herbicide Application Areas
-  Cushing Parcel Data



Google Earth



500 ft