



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

JANET T. MILLS
 GOVERNOR

AMANDA E. BEAL
 COMMISSIONER

August 5, 2025

Damariscotta Mills Consulting, Inc.
 Robert Barkalow
 25 Main St.
 Nobleboro, ME 04555

RE: Variance permit for CMR 01-026 Chapter 29, Damariscotta Mills Consulting, Inc.

Greetings,

The Board of Pesticides Control has considered your application for a variance from Chapter 29 for 398 State Route 32 in Chamberlain. The variance is approved, provided that all products to be used are currently registered in the State of Maine or were registered at the time of purchase and that any application is made above the high-water line.

The Board authorizes the issuance of two-year permits for Chapter 29. Therefore, this permit is valid until December 31, 2026, as long as applications are consistent with the information provided on the variance request. Please notify the Board in advance of 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 Chapter 29 variance request. The utmost caution should be taken when applying adjacent to open water, including curtailing operations if rain is in the forecast during the 24-hour period after the 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

ALEXANDER PEACOCK, DIRECTOR
 90 BLOSSOM LANE, DEERING BUILDING



PHONE: (207) 287-2731
 THINKFIRSTSPRAYLAST.ORG

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


- I. Robert Barkalow (bob.barkalow@gmail.com) O: 207-458-3389 C: 973-214-9458
Name Telephone Number
- Damariscotta Mills Consulting, Inc.
Company Name
- 25 Main Street Nobleboro Maine 04555
Address City State Zip
- II. Robert Barkalow CMA-6156
Master Applicator (if applicable) License Number
- 25 Main Street Nobleboro Maine 04555
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:
Area across road from 398 State Route 32 in Chamberlain. Roughly 2,500 square feet, bordering Long Cove, a small tidal inlet. Please see map and photos below.
- V. Pesticide(s) to be applied: (Including EPA Registration Number)
Round-Up Custom for Aquatic and Terrestrial Use, diluted to 50% per label instructions. EPA registration 524-343
- VI. Purpose of pesticide application:
Removal of invasive plant (Japanese Knotweed).
- VII. Approximate dates of spray application:
Not applicable. Knotweed stems will be treated with a cut-stump application in late June or early July, with re-sprouts treated again in mid- to late-September. This will be repeated, as needed, for 3 – 5 years.

VIII. Application Equipment:
Plants will be cut with hand tools. Herbicide will be applied with four ounce “buckthorn blaster”
bottles equipped with wicking tops. No powered equipment will be used.

IX. Standard(s) to be varied from:
Chapter 29 section 6 (A) – Buffer Requirement. The treatment will use non-powered equipment
directed at the specific target pest (knotweed). However, due to the tenacity of knotweed,
treatment will need to be repeated for 3 – 5 years as the plant roots re-sprout, therefore all plant
stems will be treated. To facilitate this approach, a variance is requested from the 20% treatment
limit per calendar year for plants growing within 25’ of the water.
Note that the total volume of pesticide applied will be well below the allowable maximum
yearly amount.

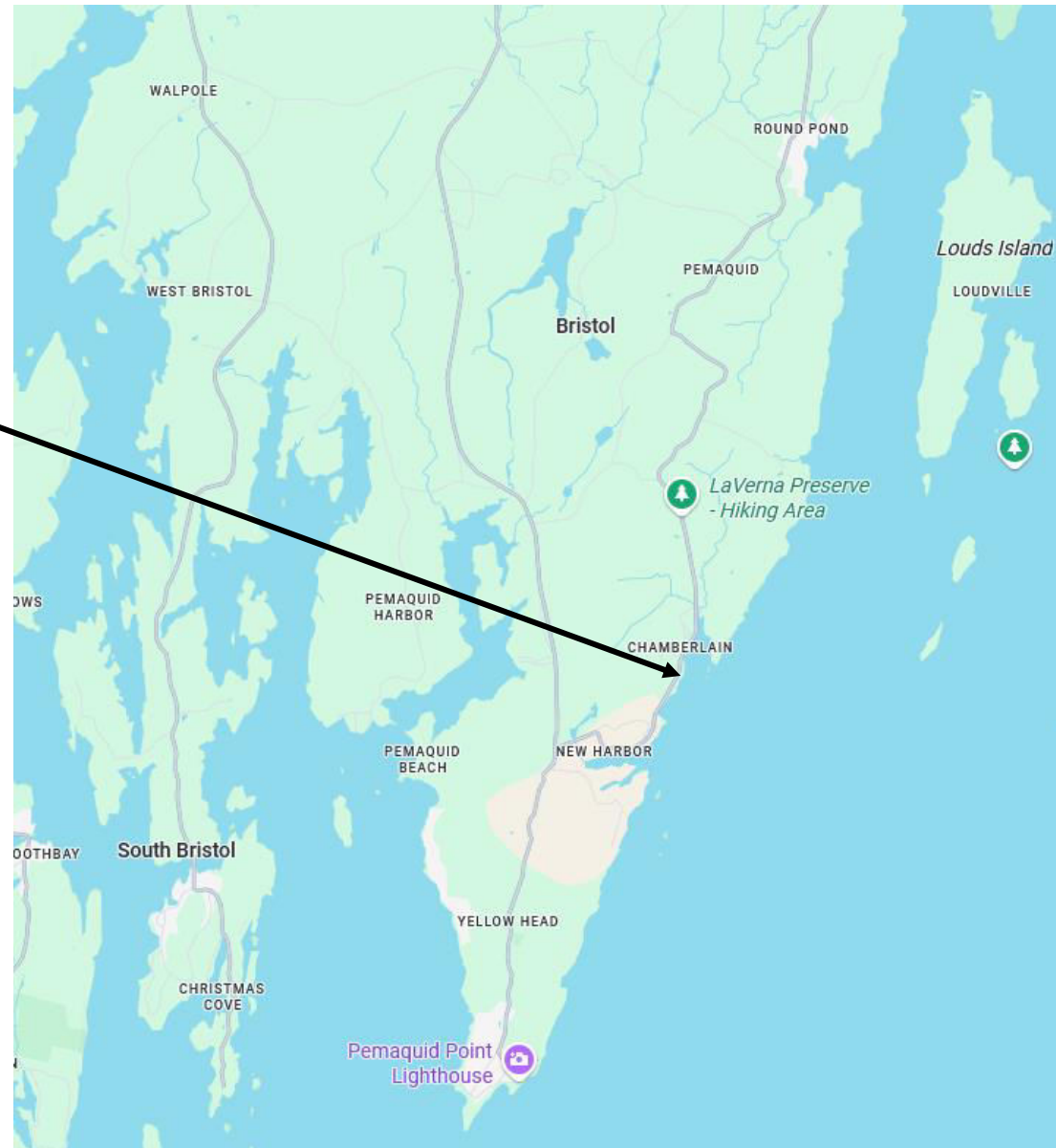
X. Method to ensure equivalent protection and Revegetation Plan:
The cut-stump application will be undertaken by a trained professional to ensure that all
chemicals are applied directly to the target pest and not released directly into any water.
Glyphosate’s inherent quality for low-mobility in soil will further ensure the protection of water
resources.

XI. Revegetation Plan (attach separately if necessary)
Due to the small size of the knotweed patches, no re-planting will be necessary. Native plants will
fill in around the treatment sites once the knotweed stops overshadowing the area. In addition,
the landowners are already planning to establish Virginia rose along this stretch of property to
help manage erosion.

Signed:  Date: 8/4/2025

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

398 State Route 32,
Chamberlain



398 State Route 32, Chamberlain, ME

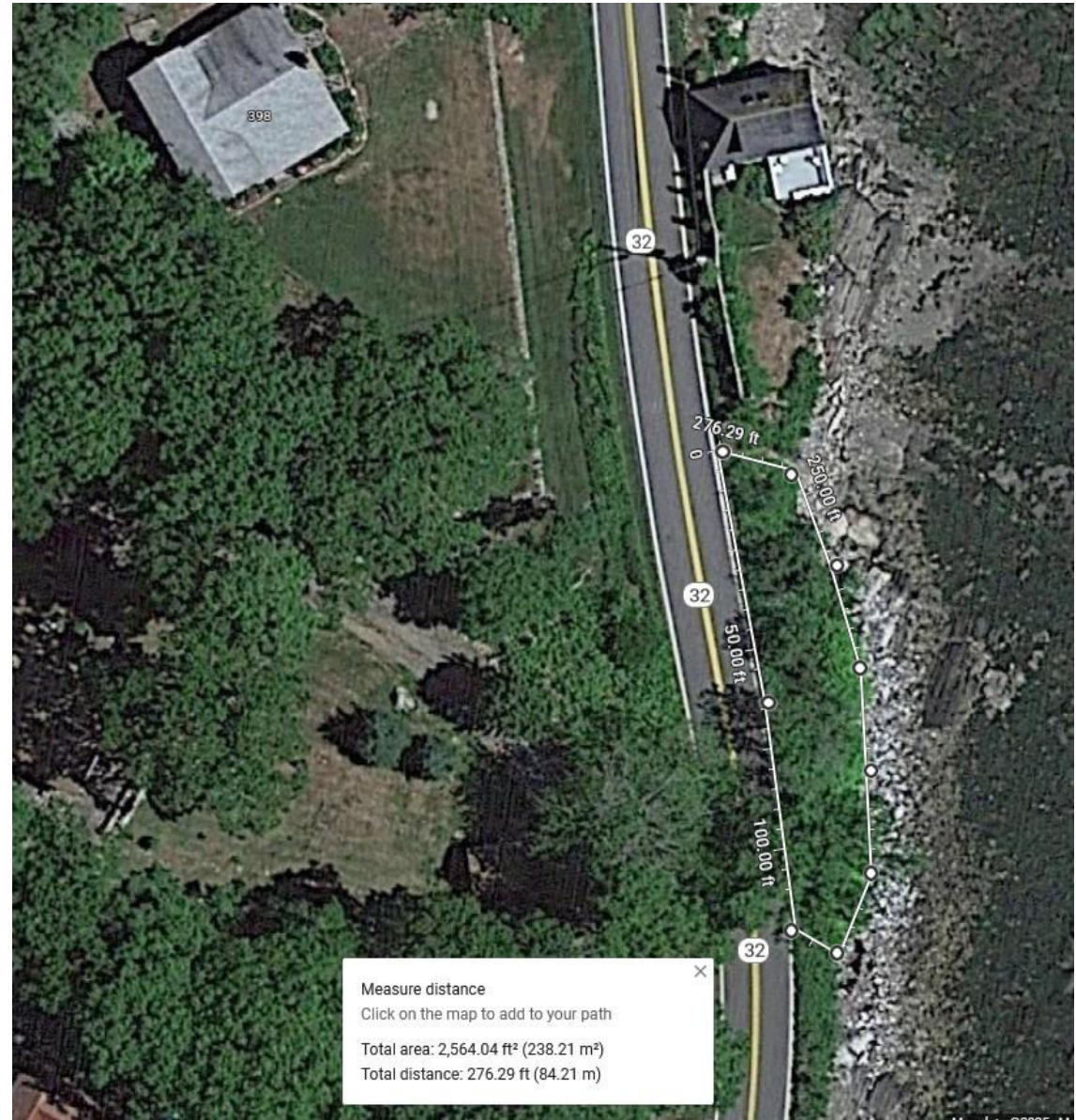
Knotweed Location (approximate coverage)

Roughly 2,500 square feet bordering tidal inlet (Long Cove)

20' – 25' above normal high tide mark

Landowner reports this is a new infestation since the big storm of January 2024. Road repair equipment used after the storm is a likely source of the knotweed.

Bob Barkalow
Damariscotta Mills Consulting, Inc.
August, 2025



View from South



View from North



View from Water

