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

I. Name: Tyler Chateauvert Telephone Numbers: [O] 413-562-5681; [M]: 413-433-9296.

Company Name: RWC, Inc.

Address: PO Box 876; 248 Lockhouse Rd.; Westfield, MA 01086-0876.

II. Master Applicator: Tyler Chateauvert License Number: CMA-6290.

Address: 22 Fletcher Rd., Enfield, CT 06082.

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 See Map of CPKC ROW in Maine, attached.

IV. <u>Area(s)</u> where pesticide will be applied: To tracks and related ROW appurtenances of Canadian Pacific Kansas City Railway ["CPKC"] in a 48-foot wide spray pattern, measured as 24 ft. from the center of tracks.

- V. <u>Pesticide(s)</u> to be applied:(<u>Including EPA Registration Number</u>): Various combinations of the following herbicides:
 - Aquaneat [EPA Reg. No. 228-365];
 - Esplanade 200 SC [EPA Reg. No. 432-1516];
 - Milestone [EPA Reg. No. 62719-519;
 - Oust Extra [EPA Reg. No. 432-1557];
 - Oust XP [EPA Reg. No. 432-1552];
 - Polaris AC Complete [EPA Reg. No. 228-570];
 - Roundup Custom [EPA Reg. No. 524-343];
 - Roundup ProConcentrate [EPA Reg. No. 524-529.

VI. <u>Purpose of pesticide application</u>: According to federal laws, and regulations of the Federal Railroad Administration, the ballast, shoulder and areas adjacent to shoulder sections of railroad rights-of-way must be maintained to be free of weeds, grasses and brush free for many reasons, including to provide visibility at road crossings, to allow for proper inspection of tie fastenings, switches and rails, to maintain proper drainage, to allow for inspection of trains, to remove health and safety hazards, to improve working conditions, and to reduce fire hazards.

VII. Approximate dates of spray application: May 1, 2024 to Sept. 30, 2024.

VIII. <u>Application Equipment</u>: Hy-Rail Truck with 7-foot fixed boom mounted underneath the truck at 18 inches above the ground, with boomless nozzles to spray on both sides of the truck.

IX. <u>Standard(s)</u> to be varied from: Chapter 29, Section 6A, which does not allow terrestrial broadcast application of herbicides within 25 feet of the mean high water marks from surface waters including wetlands as defined in this section.

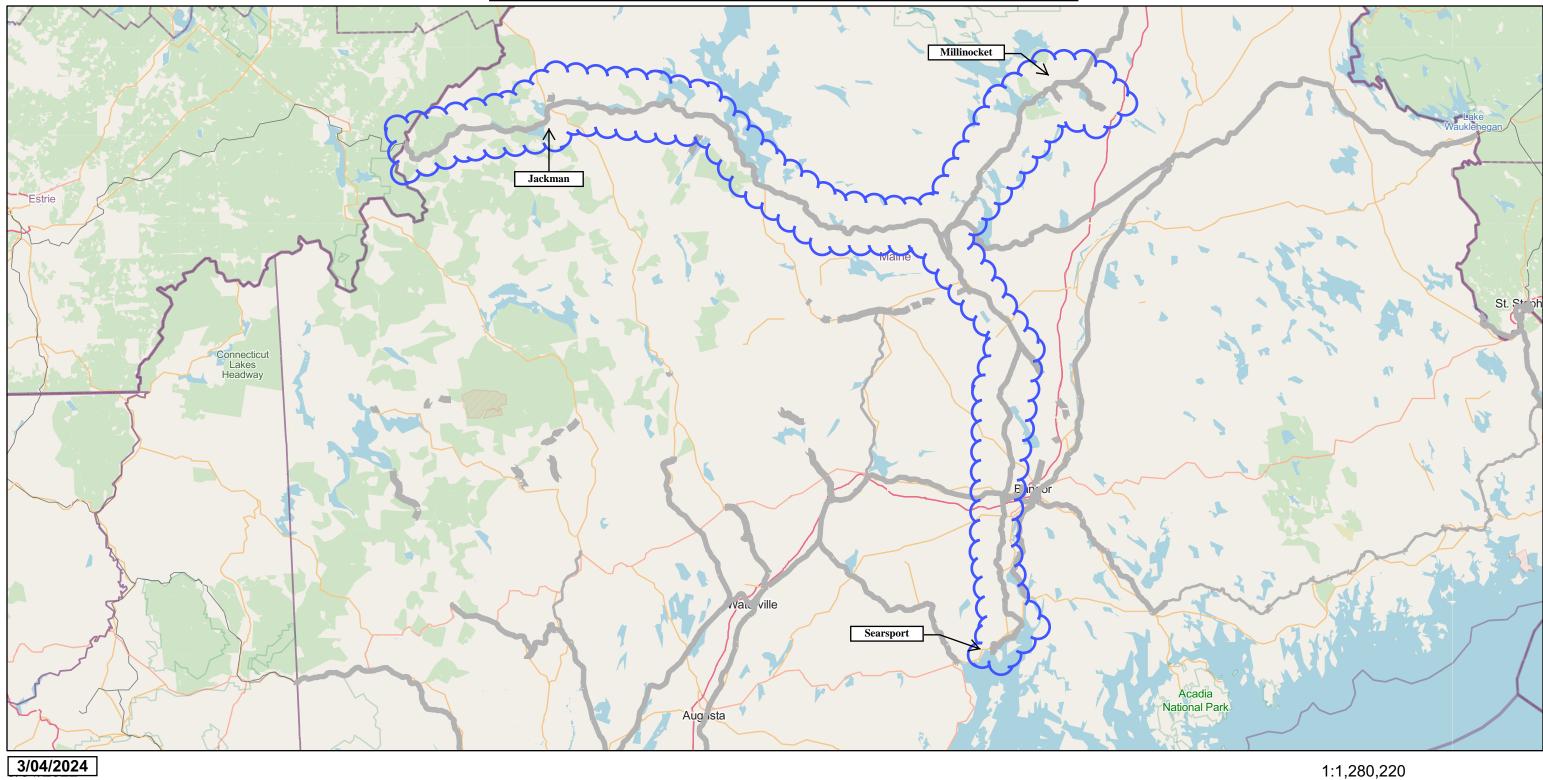
X. Method to ensure equivalent protection: CPKC personnel have track charts ["System Track Profiles"] which show the locations of culverts and bridges. CPKC personnel will be in a track vehicle running ahead of the RWC herbicide spray vehicle, who will communicate by radio with the herbicide applicator when they are approaching culverts or bridges with running water underneath, or lakes, ponds, rivers, streams, estuarine or marine waters, wetlands, or other sensitive areas adjacent to the track.

Standard herbicide application methods throughout RWC's service area in Maine will include using drift control agents, using nozzles that enlarge the droplet size to reduce drift, using lowvolatility herbicides, monitoring weather conditions and cancelling operations when rainfall is predicted. RWC, Inc. has mounted gutters on the rear of the equipment. They are controlled from the cab and assure that no pesticides drip or enter the waterways when traversing over bridges. RWC, Inc. will leave a buffer of ten feet (10') from lakes, rivers, streams and surface waters and in the case of a public water supply will only apply Glyphosate for 0.5 miles leading up to and 0.5 miles beyond the site. Within the ten foot (10') buffer, alternative methods will have to be employed to control vegetation. RWC, Inc. will conduct the applications in a manner which protects surface water as defined in Chapter 29, Section 6A.

Signed: Date: 03/06/2024

Tyler Chateauvert; RWC, Inc.

CANADIAN PACIFIC KANSAS CITY RAILWAY



MaineDOT - Railroads - Railroads

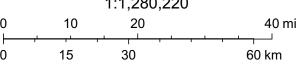
____ Active

Inactive, with track

Abandoned, possibly no track.

Track removed, Right of way repurposed.





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