

December 11, 2023

PUP No. 911-0001-23-26

VIA EMAIL

Attn: Christine Kennedy, Woodfibre Management Ltd.

Woodfibre Management Ltd. #900-1185 W. Georgia St. Vancouver, BC V6E 4E6

Dear Permit Holder:

Enclosed is Pesticide Use Permit No. 911-0001-23-26 issued under the provisions of the *Integrated Pest Management Act*. Your attention is respectfully directed to the terms and conditions outlined in the permit that must be complied with.

It is the responsibility of the permit holder to ensure that all activities conducted under this permit are carried out with due regard to the rights of third parties and comply with other applicable legislation that may be in force - including, but not limited to, using pesticide only for the use described on the label and in accordance with the instructions on that label.

This decision may be appealed to the Environmental Appeal Board in accordance with Section 14 of the *Integrated Pest Management Act*. An appeal must be delivered within 30 days from the date that notice of the decision is given. For further information, please contact the Environmental Appeal Board at (250) 387-3464.

Administration of this permit will be carried out by staff from the Environmental Protection Division's Regional Operations Branch. Plans, data and reports pertinent to the permit are to be submitted by email or electronic transfer to the administrator, or as further instructed.

Yours truly,

Sajid A Barlas, Ph.D., P.Ag.

Section Head, AgriFood & IPM

On behalf of the Administrator, Integrated Pest Management Act

cc: Ashli Oe, Spectrum Resource Group

Telephone:

Facsimile:

250 490-8200

250 490-2231

Website: www.gov.bc.ca/env



MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY

PESTICIDE USE PERMIT

No. 911-0001-23-26

Pursuant to Section 6 of the Integrated Pest Management Act

Woodfibre Management Limited

#900-1185 W. Georgia St. Vancouver, BC V6E 4E6

is authorized to use pesticides subject to the conditions listed below. Contravention of any of these conditions is a violation of the *Integrated Pest Management Act* and may result in prosecution.

1. Authorized Pesticide Use

- 1.1 Pesticide use shall be for the purpose of controlling four invasive knotweed species (Japanese knotweed *Reynoutria japonica*, Giant knotweed *Polygonum sachalinense*, Himalayan knotweed *Polygonum polystachyum*, and Bohemian knotweed *Fallopia x bohemica*), using selective foliar applications of the herbicide Habitat Aqua (Pest Control Products #32374) in and around seasonally wet areas, drainage ditches, and other temporary, free-standing bodies of water located on the Woodfibre LNG property at approximately 49.66570 N and 123.25133 W in Squamish Lillooet Regional District, as depicted on the attached map.
- 1.2 The pesticide approved for use under the terms of this permit is Habitat Aqua, active ingredient imazapyr, federal *Pest Control Products Act* Registration Number 32374.
- 1.3 The application rate approved for use under the terms of this permit is 3.0 L/ha to 4.68 L/ha.

2. Treatment dates

2.1 The pesticide use described herein may be conducted effective one day after the date of permit issuance until the permit expires on December 10, 2026.

3. Access to Permit Information

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3.1 To allow inspection by the public, within seven days of permit issuance, the permit holder shall post a copy of the permit with relevant maps on the Woodfibre LNG website. The posted permit and maps shall remain on the website until one week after all pesticide application activities under the permit have ceased.

4. Notification

- 4.1 The permit holder shall conduct any additional notification agreed upon during the consultation process in the manner agreed upon with the parties to be notified.
- 4.2 All personnel involved in the project shall be notified of the terms and conditions of the permit and any permit amendments prior to pesticide use.

5. Target Pest Species

5.1 Pesticide use shall be for the sole purpose of eradicating Japanese knotweed *Reynoutria japonica*, Giant knotweed *Polygonum sachalinense*, Himalayan knotweed *Polygonum polystachyum*, and Bohemian knotweed *Fallopia x bohemica*.

6. Treatment locations and area

6.1 Pesticide applications are permitted in and around seasonally wet areas, drainage ditches, and other temporary, free-standing bodies of water located on the Woodfibre LNG property at approximately 49.66570 N and 123.25133 W, within the area delineated by the red boundary on the attached map.

7. Monitoring

- 7.1 Pre-treatment monitoring and mapping shall occur each year prior to any herbicide applications being conducted.
- 7.2 Post-treatment monitoring for efficacy shall occur within two months of treatment, but no sooner than two weeks post treatment. Post-treatment monitoring for efficacy shall also take place in the spring following treatment, due to the slower-acting effects of the product authorized for use under this permit.

8. Restrictions

- 8.1 The permit holder must comply with the requirements of the pesticide label for Habitat Aqua P.C.P. #32374.
- 8.2 Pesticides shall not be applied by foliar spray when wind speeds are greater than 8 km/hr.
- 8.3 All spray equipment shall be properly calibrated prior to the first herbicide use under the permit, and at least annually thereafter, prior to the first use of herbicide each year.

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- 8.4 All pesticide products and application equipment used shall be maintained in secure conditions that prevent tampering or the introduction of contaminants.
- 8.5 All individuals conducting pesticide applications under this permit must hold a valid BC Pesticide Applicator Certificate in the *Industrial Vegetation and Noxious Weeds* category.
- 8.6 Any contractor or service provider used for conducting pesticide applications must possess a valid BC pesticide user service license in the industrial vegetation and/or noxious weeds category.
- 8.7 The permit holder is authorized to do selective foliar treatment applications using low volume directed application techniques, including backpack sprayers. Pesticide applications must be targeted spot treatments. Broadcast pesticide applications are not authorized under this permit.
- 8.8 Where there is a risk of contact with sensitive non-target vegetation, foliar applications shall make use of drift shielding in the form of a nozzle cone or wind barrier to avoid contact with any sensitive non-target vegetation.
- 8.9 Pesticide application will only occur during the dry season after the date of June 15 of each calendar year, when water levels are not expected to rise for an extended period following pesticide application.
- 8.10 Areas affected by pesticide spills that result in impacts not authorized by or consistent with this permit must immediately be evaluated and cleaned-up or decontaminated as appropriate.

9. Record Keeping and Reporting

- 9.1 For each treatment location and day of pesticide use under this permit, the permit holder must keep a record containing the following information:
 - (a) the name and address of the owner or manager of the treatment location
 - (b) if the use was performed as a service, the name and license number of the licensee who performed the service
 - (c) if the use was not performed as a service, the name and certificate number of the pesticide applicator certificate holder who used the pesticide
 - (d) the date and time of the pesticide use
 - (e) the name of the pest targeted by the use or the purpose of the pesticide use
 - (f) the trade name of each pesticide used and its registration number under the federal Act
- (g) for each pesticide used, the method and rate of application and the total quantity Date Issued: December 11, 2023

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used

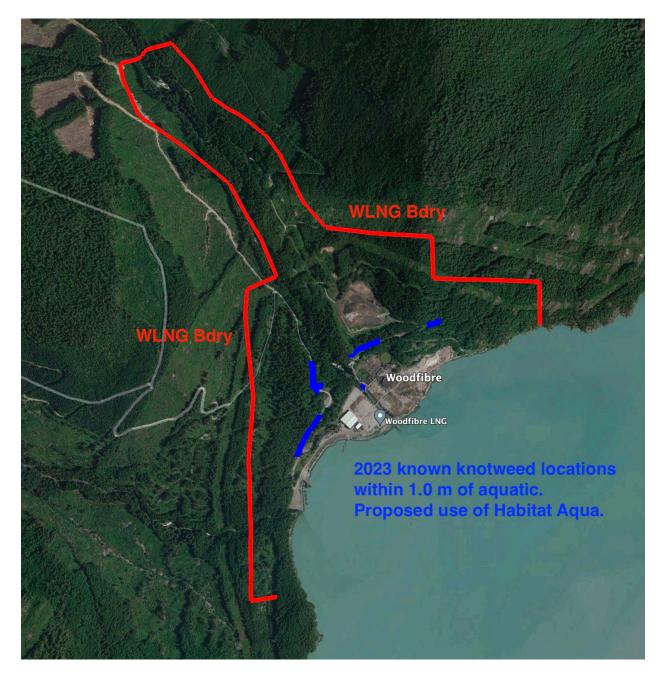
- (h) the prevailing meteorological conditions including temperature, precipitation, and velocity and direction of the wind
- (i) advice given to the owner or manager of the treatment area in relation to the following (if applicable):
 - (i) safe re-entry time;
 - (ii) the number of days before a crop can be harvested safely;
 - (iii) additional precautions that should be taken to minimize exposure to the pesticide;
- 9.2 All records required under this permit must be retained for a period of three years after pesticide use and must be provided to an IPM Officer upon request.
- 9.3 The permit holder must prepare and submit an annual report for each calendar year to ipmreporting@gov.bc.ca by January 31st of the following calendar year. The summary report must include:
 - (a) the name, address, and permit number of the permit holder;
 - (b) the name and license number of any service provider applying pesticides as a service under this permit
 - (c) the trade name, P.C.P. No., active ingredient, and quantity (in L) of pesticide used per application and the total quantity (in L) of pesticide used;
 - (d) the total area treated (in ha);
 - (e) a description of the timing of treatments
 - (f) a description of the treatment locations, including a map identifying the treated areas
- 9.4 Pesticide spills that result in impacts not authorized by or consistent with this permit must be immediately reported to the Provincial Emergency Program at 1-800-663-3456.
- 9.5 If a pesticide spill results in impacts not authorized by or consistent with this permit, the permit holder must submit a report on the spill and activities undertaken under Condition 8.10 to environmentalcompliance@gov.bc.ca as soon as practicable.
- 9.6 Permit non-compliance that results in impacts not consistent with the intent of this permit must be reported to environmentalcompliance@gov.bc.ca within 48 hours of the infraction's discovery. The IPM Compliance Section Head, may require the permittee to evaluate the potential impact of the non-compliance on human health and/or the environment, and take corrective actions to address the non compliances.

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Map 1: WLNG property located in the Squamish Lillooet Regional District. The area of authorized pesticide use is located within the WLNG property boundary, as delineated by the red line on the map.

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