



**March 19, 2024**

**Attn: Landowners and Property Managers in Burnaby**

**Re: Request to treat turf areas and high-risk landscape beds for *Popillia japonica*, Japanese Beetle**

*Popillia japonica* (Japanese beetle) is a regulated, invasive pest that was first detected in B.C. in Vancouver in 2017. The larvae feeds on turfgrass roots, killing the plants. The adult beetle feeds on the foliage of over 300 species of plants and can cause extensive defoliation. This species presents a significant risk to lawns, parks, green space and farms. Since 2018, a coordinated effort to eradicate *P. japonica* from neighbourhoods it has been discovered in has led to a 98% decrease in *P. japonica* numbers. While this a significant success, unfortunately *P. japonica* beetles are still present in Burnaby and we are asking for your help to support our response.

The British Columbia Ministry of Agriculture and Food is leading the effort to eradicate *P. japonica* because of the potential harm it poses to natural, urban and farm environments, and the impact that could have on communities and the economy. Larvicidal treatment of turf grass to target *P. japonica* in the larvae stage is the recommended method of control and one that has led to success in Vancouver. One treatment will occur this spring or summer on City-owned parks, medians, boulevards and some landscape beds within the treatment area using the larvicide Acelepryn.

**To complement the City's efforts, we are asking private landowners with properties located in the 2024 Burnaby Treatment Area to give permission for treatment on their property, at no cost, by certified applicators during the summer of 2024.**

The chosen larvicide, Acelepryn, is registered for this use by Health Canada's Pest Management Regulatory Agency and will be applied to turf by licensed professionals. The larvicide targets root-eating grubs of *P. japonica*, and will not harm people, pets, mammals, birds, bees, butterflies or other animals. One application of Acelepryn per year between April 1 and July 15 (before turf dries out, and before the majority of *P. japonica* eggs hatch) is all that is required. Cost of this treatment will be covered by the B.C. government and project partners.

If you have received this letter and your property is located within the 2024 Burnaby Treatment Area (See next page), please make arrangements with your current landscaper or contact the following applicator, who is familiar with the *P. japonica* program, to arrange for a no-cost treatment of your property. This company will reach out directly to residents in the treatment area to seek permission to conduct treatment.

- Para Space Landscaping: Phone (604) 291-2800, Email: [gardening@paraspacelandscaping.com](mailto:gardening@paraspacelandscaping.com)

The response to *Popillia japonica* is a coordinated effort between the Canadian Food Inspection Agency, the B.C. Government, the Cities of Vancouver, Burnaby, Port Coquitlam and Richmond, the Invasive Species Council of British Columbia and the B.C. Landscape and Nursery Association. More information about Japanese Beetle can be found at: [www.gov.bc.ca/japanesebeetle](http://www.gov.bc.ca/japanesebeetle) and <https://www.portcoquitlam.ca/city-services/pets-wildlife/japanese-beetle-treatment/>

We hope you are willing to give permission for treatment on your private turf. If you have any questions, please feel free to contact me directly at [Tracy.Hueppelsheuser@gov.bc.ca](mailto:Tracy.Hueppelsheuser@gov.bc.ca) or 778-666-0519. Thank you for considering this request.

Sincerely,

Tracy Hueppelsheuser, Provincial Entomologist



## Burnaby Treatment Areas 2024

The boundaries of Treatment Areas are shown by the green lines.

For treatment in any Burnaby treatment area, please contact Para Space Landscaping.  
Phone (604) 291-2800, Email: [gardening@paraspaceinc.com](mailto:gardening@paraspaceinc.com)

Or make arrangements with your current landscaper.

