



October 30, 2020

File: AQ-10-03-1192-2020

Kirkland Island Waterfowl Society  
400-4 [REDACTED] Water Street  
Vancouver, BC V6B 5C6  
[REDACTED]

Attention: [REDACTED]

**Re: Metro Vancouver Regional District Open Burning Approval GVA1192-2020**

Dear [REDACTED]:

Under Sections 11 through 13 of the *Greater Vancouver Regional District Air Quality Management Bylaw No. 1082, 2008* (the Bylaw) and the British Columbia *Environmental Management Act*, Kirkland Island Waterfowl Society is authorized to discharge air contaminants from unsalvageable land clearing debris and blackberry brambles located on Kirkland Island, Richmond, BC, subject to the following conditions:

**Starting and Ending an Open Burn**

1. You are not authorized to start a new open burn or add vegetative debris to an existing burn unless venting conditions are favourable as determined by Metro Vancouver. You must check venting conditions each day before you begin an open burn or add vegetative debris to an existing burn. To do so:
  - i. call the Metro Vancouver phone line at 604-436-6777
  - ii. select option (2) today's burning forecast
  - iii. select option (2) open burning
  - iv. select option (1) today's open burning conditions
2. Before starting to burn, you must notify Metro Vancouver by calling 604-436-6777 and selecting option (3) or by email to [regulationenforcement@metrovancover.org](mailto:regulationenforcement@metrovancover.org).
3. You must not start your open burn earlier than one hour after sunrise.
4. On the first day of burning, you must stop adding vegetative debris four hours before sunset.

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5. On the second day of burning you must stop adding vegetative debris, the piles must cease flaming, and the piles can emit smoke from no more than 10% of the burnt surface area by 4 p.m.
6. You must stop adding vegetative debris to the fire or extinguish the fire if smoke is impacting your neighbours or nearby roadways.
7. You must stop adding vegetative debris to the fire or extinguish the fire if the District Director determines that smoke is impacting sensitive receptors.
8. In the event that you discontinue the burn, start-up may only occur again when the venting conditions are favourable according to the Metro Vancouver phone line.

#### Number, Size and Location of Pile(s)

9. The Approval is only for 10 existing piles of blackberry brambles approximately 2 x 3 x 4 m per pile, generated on site, and shown in the attached site plan.
10. You must locate the burn piles at least 1,000 m from the nearest residence or business and at least 1,700 m from the nearest property line of all schools, hospitals and community care facilities.

#### Material that can be Burned

11. You must only burn vegetative debris that has been put in piles for a period of at least 4 months that has been dried to the extent that the dry basis moisture content is 30% or less and consider the use of fans or other technology to minimize emissions.
12. You must minimize the amount of soil in the piles.
13. Under no circumstances are you allowed to burn any prohibited material listed in the "burning or incineration of prohibited material" definition in Section 2 of Schedule 1 of the Environmental Management Act Waste Discharge Regulation (see attached).
14. You are prohibited from using accelerants such as diesel, gasoline, or kerosene.

#### Other Requirements

15. Only 1 pile can be burned at a time.
16. The piles must be constructed in manner that maximizes air flow through the vegetative debris.
17. At all times during the burn(s), you or your designate must attend the fire to actively manage the burn pile and minimize emissions.

#### Period of Authorization

18. The open burn period for any one burn must not be greater than 48 hours.
19. Open burning can occur on no more than 6 days or portions of days in each calendar month.
20. Open burning can occur no more than 12 days or portions of days in each calendar year.
21. This Approval remains valid until April 30, 2021.

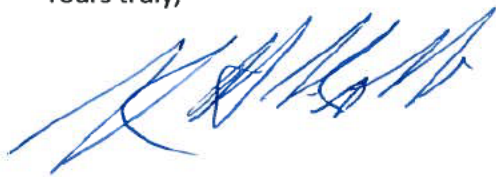


You are prohibited from causing pollution at any time.

This Approval does not replace a municipal burn permit. Please contact your local fire department to obtain a municipal burn permit.

If you have any questions, please contact Joanne Tunkiewicz at 604.432.6380 or at [Joanne.Tunkiewicz@metrovancover.org](mailto:Joanne.Tunkiewicz@metrovancover.org).

Yours truly,



R.H. (Ray) Robb, P.Eng.  
District Director  
Metro Vancouver Regional District

RR/RR/jt

cc: Tim Wilkinson, Fire Chief, Richmond Fire Department, email: [twilkinson@richmond.ca](mailto:twilkinson@richmond.ca)

Encl: Section 2 of Schedule 1 of the Environmental Management Act Waste Discharge Regulation

Figure 1: Burn Site Plan

