

NO: R103

COUNCIL DATE: May 31, 2021

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## REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **May 27, 2021**

FROM: **General Manager, Engineering**

FILE: **0450-01**

SUBJECT: **Consent to Metro Vancouver Regional District Mosquito Control Service Amending Bylaw No. 1320, 2021**

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## RECOMMENDATION

The Engineering Department recommends that Council:

1. Receive this report for information;
2. Consent to the approval of the adoption of Metro Vancouver Regional District Mosquito Control Service Amending Bylaw No. 1320, 2021; and
3. Instruct the City Clerk to forward a copy of this resolution to Metro Vancouver to notify them of the City's consent.

## INTENT

The purpose of this report is to provide an overview of Metro Vancouver's Mosquito Control Program and to seek Council's authorization to consent to the approval of the adoption of Metro Vancouver Regional District Mosquito Control Service Amending Bylaw No. 1320, 2021, to include the City of Richmond as a new participating area.

## BACKGROUND

In August 2005, the Greater Vancouver Regional District ("GVRD") established the service of mosquito control administration and coordination by an Establishment Bylaw. Since that time, Metro Vancouver has overseen the administration of contracted mosquito control services for those member municipalities wishing to be part of the program. Since the Bylaw was last amended in 2012, the program has served five member municipalities: City of Coquitlam, City of Maple Ridge, City of Pitt Meadows, Township of Langley and the City of Surrey (the "Participating Areas").

On March 8, 2021, the City of Richmond terminated its service agreement with Vancouver Coastal Health for a number of services, including mosquito control. As a result, the City of Richmond is without a service provider and has requested that Metro Vancouver provide mosquito control services under the terms of the Metro Vancouver Nuisance Mosquito Control Program. Under the terms of participation, the City of Richmond would receive the services of Metro Vancouver's contracted service provider to:

- Monitor river levels, temperature, rainfall and snowpack levels;
- Monitor numbers of larval mosquitoes in water bodies;
- Apply natural occurring bacterial larvicide to water bodies;
- Monitor numbers of adult mosquitoes to gauge effectiveness of treatment; and
- Provide public education and perform community outreach.

## DISCUSSION

A Bylaw amendment is required to add the City of Richmond as a Participating Area under the Metro Vancouver Regional District Mosquito Control Service Amending Bylaw No. 1320, 2021.

Metro Vancouver's contractor has capacity to add the City of Richmond to the program without causing any reduction of service to the five existing Participating Areas. All costs of the program are borne by the Participating Areas.

As this is an amendment of an Establishment Bylaw, there are consent provisions to consider under the Local Government Act, including seeking the consent of at least two thirds of the participating member municipalities to amend the service and seeking the approval of the Inspector of Municipalities before presenting to the GVRD Board for consideration of final adoption and entering into a service agreement with the City of Richmond as a new Participating Area.

## CONCLUSION

With the recommended Bylaw amendment, the City of Richmond will join the Metro Vancouver Nuisance Mosquito Control Program as a Participating Area. Metro Vancouver would enter into an agreement for service with the City of Richmond that mirrors the agreements in place for the five member municipalities, including Surrey. Once this service agreement is in place, the City of Richmond will commence to receive the services of Metro Vancouver's contractor as outlined in the report.

Scott Neuman, P.Eng.  
General Manager, Engineering

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