

APPLICATION FOR CONNECTION – SEWER OR DRAIN
(To be submitted in duplicate)

For Municipal Government Use Only

The _____ requests a connection to the sewer or drain
(Municipality)

of the Greater Vancouver Sewerage and Drainage District as set forth herein.

A. If the connection is to be made to an existing stub, describe the required connection by completing the following:

Stub shown of GVS&DD Drawing No. _____ Sheet No. _____ of _____

Located at _____ and/or chainage station _____

Diameter of stub _____ Diameter of tributary sewer _____

Direction from which tributary sewer enters _____

Estimated maximum flow rate (_____) l / second

B. If no stub exists, provide a sketch to show trunk sewer or drain and size, type and exact location of required connection on plan and profile.

Date: _____ Signature: _____

(for the Municipality)

Name & Title: _____

The above application has been approved and the connection will be made accordingly upon request.

Date: _____ Signature: _____

Division Manager, Sewer & Drainage Operations

(for Corporate Engineer)



APPLICATION FOR CONNECTION – SUPPLEMENTAL INFORMATION

C. Service Population and Employment*

1. Existing at Time of Connection:

Population	_____	Average Dry Weather Flow (ADWF)	_____	litres/second
Employment	_____	Peak Wet Weather Flow (PWWF)	_____	litres/second

Provide detailed calculation of PWWF (e.g. monitoring data, City design standard using Harmon peaking factor, inflow and infiltration etc.)

2. Planned Capacity / Build-out:

Please estimate build-out year for capacity

Population	_____	Average Dry Weather Flow (ADWF)	_____	litres/second
Employment	_____	Peak Wet Weather Flow (PWWF)	_____	litres/second

Commercial Floor Area Capacity

Industrial Floor Area Capacity

Provide detailed calculation of PWWF (e.g. monitoring data, City design standard using Harmon peaking factor, inflow and infiltration etc.)

3. OPTIONAL ADDITIONAL INFORMATION

PROVISION OF DATA BELOW MAY SHORTEN APPLICATION PROCESSING TIME.

	2021	2031	2041	2051	2061
Population					
Employment*					
Average Dry Weather Flow (l/s)					
Peak Wet Weather Flow (l/s)					

*Employment is defined as the number of people whose location of employment is within the sewer catchment

Provide detailed calculation of PWWF (e.g. monitoring data, City design standard using Harmon peaking factor, inflow and infiltration etc.)

D. Service Area Land Use Designations

Please specify whether land area is gross or net (minus roads, parks/open space)

1. Existing at Time of Connection:

Residential Area _____ hectares
 Residential Dwelling Units _____
 Commercial Area _____ hectares
 Industrial Area _____ hectares
 Institutional Area _____ hectares
 Other Areas _____ hectares

2. Planned Build-out

Residential Area _____ hectares
 Residential Dwelling Units _____
 Commercial Area _____ hectares
 Industrial Area _____ hectares
 Institutional Area _____ hectares
 Other Areas _____ Hectares

#30323452 [Please Return to Metro Vancouver, Liquid Waste Services, Operations & Maintenance Division](#)