HOLLYBURN INTERCEPTOR DIVERSION CHAMBER

Ø1200 HOLLYBURN EXTENSION

EXISTING Ø300 SQUAMISH NATION GRAVITY SEWER

EX HOLLYBURN INTERCEPTOR

BRIDGE ROAD

SQUAMISH NATION CAPILANO RESERVE #5

DISTRICT OF NORTH VANCOUVER

LIONS GATE WASTEWATER TREATMENT PLANT (LGWWTP)

EXISTING Ø1675 NORTH VANCOUVER INTERCEPTOR

EXISTING Ø450 CAPILANO SANITARY MAIN

CONNECTION TO CAPILANO TRUNK

Ø750 CAPILANO TRUNK EXTENSION (SLIP LINED THROUGH EXISTING NORTH VANCOUVER INTERCEPTOR)

CAPILANO ROAD

Ø200 GRAVITY SEWER

WELCH ST

EXISTING OUTFALL

Ø2100 NSWWTP OUTFALL, LAND SECTION

Ø900 BRIDGE ROAD FORCEMAIN

GARDEN AVE

BOWSER AVE

PHILLIP AVE

LIONS GATE BRIDGE

BRIDGE ROAD PUMP STATION

W 1st ST

SQUAMISH NATION CAPILANO RESERVE #5

NORTH SHORE WASTEWATER TREATMENT PLANT (NSWWTP)

TIE INTO EXISTING OUTFALL WITH CHAMBER

FUTURE SQUAMISH NATION CONNECTION

Ø2100 NSWWTP OUTFALL, LAND SECTION

Ø900 BRIDGE ROAD FORCEMAIN

BURRARD INLET

MV TRANSMISSION WATER MAINS (CAPILANO #4 & #5)

PROJECT LIMIT (BY OTHERS)

0 125 250 m

1:5000

LEGEND

- EXISTING SANITARY SEWERS
- SANITARY SEWERS
- BRIDGE ROAD FORCEMAIN
- NSWWTP OUTFALL, LAND SECTION
- FLOW DIRECTION

KEY INFRASTRUCTURE ELEMENTS

FIGURE 1–1

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