



Interior Health

November 21, 2017

W – 13-179-01655

Regional District of Central Okanagan
1450 KLO Road
Kelowna, BC V1W 3Z4

Dear Sir:

Re: Construction Permit No. CP2017-54583 for Westside Road Improvements

Enclosed is a Construction Permit issued under Section 7 of the Drinking Water Protection Act authorizing construction of your waterworks. This Permit is valid for one year only and is non-transferable.

It is the responsibility of the water purveyor to ensure that, following completion of construction or repair, all waterworks are disinfected in accordance with the appropriate AWWA standard or equivalent.

Sewers

It is the responsibility of the water purveyor to ensure that water mains under construction or repair are not contaminated by effluent from sewers or storm drains. Interior Health guidelines are as follows:

Wherever possible, mains and laterals are to be laid at least 3 metres (10 feet) horizontally edge-to edge from any sewer or storm drain or, where this horizontal separation is not possible, (where water and sewer lines must cross or share the same trench) the water line shall be at least 45 cm (18 inches) edge-to-edge above the sewer line and to one side of the sewer or, if the vertical separation is not possible, the sewer line shall be of the same service capability as the water line.

Yours truly,

Wayne Radomske, P.Eng.
Public Health Engineering

WAR/gb

Encl.

cc Tristin Wilson, EHO, IHA
Ministry of Community, Sport and Cultural Development
Simon Li, P.Eng., CH2M Hill Canada Ltd.



Interior Health

Waterworks Construction Permit

This is to certify that, in accordance with Section 7 of the Drinking Water Protection Act, the proposed works have been reviewed and may commence in accordance with the approved plans. See attached.

Water Supply System: Upper Fintry/ Shalal Road/ Valley of the Sun Water System
Address: 1450 K.L.O. Rd, Kelowna, BC VIW 3Z4

Facility Number: 13-179-01655
Permit Number: CP2017-54583

Engineer of Record: Simon Li, P.Eng., CH2M Hill Canada Ltd.
Address: 4720 Kingsway, Burnaby, BC V5H 4N2

Project Location: Westside Rd just south of Muir Rd, north of West Kelowna
Date of Issue: November 21, 2017
Date of Expiry: November 20, 2018



Interior Health

Waterworks Construction Permit

NO. CP2017-54583

TO: Regional District of Central Okanagan

THIS IS TO CERTIFY THAT Drawing No. R2-976-105 (rev 0) and R2-975-506 (revision dated November 16, 2017) prepared and submitted by CH2M Hill Canada Ltd., Technical Memo dated November 15, 2017 prepared by Tetra Tech and Technical letter brief prepared by CH2M Hill Canada Ltd. and submissions made by CH2M Hill Canada Ltd. portraying the proposed 96.83m of 150mm C900 CI235 PVC water main, 216.16m of 300mm C900 CI235 PVC water main, Robar couplers, fire hydrant and service connections installed on Westside Rd just south of Muir Rd, north of West Kelowna, BC on the west side of Okanagan Lake and submitted in accordance with Section 7 of the Drinking Water Protection Act have been reviewed and the proposed work on the construction, alteration or extension may be commenced in accordance with the approved plan.

NOTE: *The system must be constructed in accordance with the plans as approved, or with any modifications that may be subsequently approved by the issuing official in writing.*

This document certifies that the plans and specifications for the proposed works have been reviewed pursuant to the current "Waterworks System Guidelines" issued by the Interior Health and that the plans and specifications meet the health protection requirements outlined in the Guidelines.

The Standards of structural adequacy and safety of the works have not been considered and is not the subject of the Permit.


Public Health Engineer