



Interior Health
Every person matters

July 3, 2019

Brittany Lange, Planner
Regional District of Central Okanagan
1450 KLO Road Kelowna BC V1X 3Z4
planning@cord.bc.ca

Z19/01
NX2019-85976

Dear Brittany Lange,

**RE: LUCA Bylaw No. 247-04
Zoning Amendment Bylaw No. 871-252**

Thank you for the opportunity to provide comments on the above referenced Land Use Contract Discharge & Zoning Bylaw Amendment Referral from the viewpoint of our policies and regulations governing onsite sewage disposal systems and water supply.

The Ministry of Community, Sport, and Cultural Development has proposed a minimum parcel size of one hectare as sustainable in the long term when needing to be independent for onsite water and sewer servicing. Interior Health supports and recommends this minimum parcel size.

Interior Health has concerns regarding long term sustainability of lots less than 700m² needing to be independent for servicing, particularly with the addition of a secondary suite.

For existing lots with onsite sewage disposal systems looking to add a secondary suite, it is recommended that the applicant retain the services of an Authorized Person (AP) to provide documentation to support that the proposal will not conflict with the existing on-site sewage disposal system. An increase in daily design flow necessitates an “upgrade” to the system meaning that it must meet all current regulations and standards. Further, it is recommended that the applicant provides evidence that there is adequate reserve area for a type I system on the lot prior to allowing the addition of a secondary suite. Alternatively, connection to community sewer should be considered as a long term approach to sustainability in this development.

Please note at the subdivision stage, it is recommended that the applicant retain the services of an AP to provide a report indicating that there is room for a primary and reserve type I septic system for a four bedroom residence to ensure the long term sustainability of the lot.

If you have any questions, concerns or require additional explanation, please email HBE@InteriorHealth.ca or phone toll free at 1-855-744-6328, then choose the HBE option.

Sincerely,

A handwritten signature in black ink, appearing to read 'Carol Leung', with a stylized flourish extending to the right.

Carol Leung
Environmental Health Officer – Environmental Management
Copy sent by email