



July 18, 2018

David Morel
Assistant Deputy Minister
Ministry of Environment and Climate Change Strategy
Ste 400 – 640 Borland Street
Williams Lake, BC
V2G 4T1

VIA EMAIL: david.morel@gov.bc.ca

Re: Request for On-Site Septic Treatment System Analysis

Dear Mr. Morel:

The Village of Anmore continues to want to work with the Ministry of Environment and Climate Change Strategy (the Ministry) to find an effective solution to the sewage treatment issues at Anmore Green Estates.

While the Village appreciates your offer to put us in direct contact with the engineers who work for Anmore Green Estates Strata (AGE), we are choosing to communicate our concerns and questions directly to the Ministry – as the Ministry has sole jurisdiction and responsibility for ensuring compliance with the permit requirements and administering the permit. Should you need to consult with AGE engineers or consultants to better address our concerns and questions that will be at your discretion.

It is our view that there are two means of solving the issue either by treating the sewage onsite or connecting to regional sewer system.

To date the Village has been made aware of the detailed costs and designs for constructing and maintaining a connection to the regional sewer system, which would involve the Village of Anmore becoming a member of the Metro Vancouver Sewerage and Drainage District (MVS&DD). Though the upcharge that Port Moody would impose on the Village for using their infrastructure remains unknown.

Records indicate that the Anmore Green Estates permit allows for 39 - two bedroom homes and 12 -three bedroom homes to be connected to the system with an allowable 61 m³/day allowable discharge. We understand that the 39 “modular” homes make up the 39 – two bedroom homes. However, could the Ministry confirm the addresses for the additional 12 homes connected to the field? We assume these homes are located on 1 acre parcels. If this is true, has the Ministry reviewed the possibility of removing these 12 homes from the existing septic field in order to reduce the volume of effluent produced?

The engineering reports submitted on behalf of AGE elude to the fact that on-site solutions are not viable. The primary reason is cited as the ground conditions beneath the septic fields are not suitable for disposal, due to permeability of the underlying soil within the septic field’s boundaries. We understand and accept that the current volume of effluent can no longer be “processed” by the existing septic field. However, we would request that the Ministry provide clarity on what volumes of discharge can be achieved, without exposing the public to harmful pathogens. Once this is determined, we would request alternate solutions for disposal of the surplus effluent, complete with cost estimates for each solution. During the previous engineering reviews has the Ministry looked at alternative discharge areas within the Anmore Green Estates Strata common property limits? At present no detailed analysis or costing has been provided regarding an on-site solution.

If the Village is going to give consideration to amending its Official Community Plan and engage our citizens in a discussion regarding joining the MVS&DD as a means to solving the issues at Anmore Green Estates – then we will require a detailed analysis about what the design and cost of an on-site solution would be and why it is not the preferred option.

This would then enable the Village of Anmore to make an informed decision about how best to proceed. Should the solution to these issues involve proceeding with an Official Community Plan Amendment we would then be able to provide this analysis to the public.



We respectfully request that the detailed analysis is provided to the Village no later than Friday, August 31, 2018.

Yours sincerely,

A large, stylized handwritten signature in blue ink, appearing to read 'John McEwen', is written over the 'Yours sincerely,' text.

John McEwen

Mayor

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