

Galiano, B.C.

December 6, 2015

Islands Trust/ Suite 200 - 1627 Fort Street VICTORIA, B. C. V8R 1H8

Re: Re-Zoning Application for Lot A of Lot 89, Galiano Island, by Crystal Mountain Society

Dear Sirs:

Further to my letter of October 27, 2015, I would like to reconfirm my objections to this re-zoning proposal. Having read the "Notes on Groundwater on Galiano Island in Changing times" by former Trustee Margaret Griffiths, dated September 2014, in which she details the importance of enabling our Aquifer 258 to recover from overuse, it appears even more important to maintain Lot A as a Forest Lot.

Proposing to supply sufficient well water to provide for "up to 30" people at a time, would seem to preclude the opportunity for on-going recovery, especially over the summer months.

The issue of the constant discharge of human waste into a septic system would also appear to endanger the groundwater. Our "recharge" water is derived from rainfall, which percolates from catchment areas on the surface down to shale, in which the moisture is retained. Once this arrangement is disturbed, or overused, the aquifer is in trouble, as the ability to replenish the supply of stored water is diminished.

It would appear that the moisture from a septic system large enough to serve the number of visitors proposed, would also seep through the soil, especially in our area where there is a great difference in elevation from the proposed development down to the waterfront lots in the same District Lot 89.

In closing, I wish to re-state my opinion that this proposal is not in keeping with the designation of a "Forest Lot", and refer again to the website "Drinking Water Contaminated by Excreted Drugs a Growing Concern" (CBC News, Sept. 22, 2014).

Yours Truly,
Phyllis M. R. Stafford