APPENDIX B

REFERRAL RESPONSE SUMMARY

Interior Health Authority

Thank you for the opportunity to provide comments from a healthy built environment perspective for the above referenced proposal to redesignate a portion of PID: 014-009-552 from Rural and Resource to Secondary Settlement Area, and rezone PID: 023-385-243 from Industrial Gravel Processing to Comprehensive Development 2 and parcel PID: 014-009-552 from Agriculture to Comprehensive Development 2 and Industrial Gravel Processing. It is my understanding if these bylaws are approved the intention is to complete a boundary adjustment subdivision so that there would be two parcels: one for land zoned Comprehensive Development 2 and one for land zoned Industrial Gravel Processing, Agriculture and General Commercial. The parcel zoned Comprehensive Development 2 would be used to operate a commercial toy and outdoor storage operation and house a caretaker's residence. The existing commercial gravel operation on PID: 023-385-243 would expand to also use the newly zoned Industrial Gravel Processing land.

For this particular scenario, Interior Health's position is neutral with the following provided for your consideration.

First, industrial (gravel processing, concrete batching) and residential land uses are conflicting. It is best if industrial and residential land uses are kept separate. However, if this isn't possible then including buffers and reducing industrial disturbances as much as possible is important. For gravel processing operations, in addition to ensuring compliance with the Mines Act and other pertinent legislation intended to protect workers and the public as overseen by the Ministry of Energy, Mines and Petroleum Resources, we encourage the implementation of proactive operational measures that will keep the impact on the environment and the exposure and disturbance to humans (dust, pollution, noise, etc.) to a minimum. It is our expectation that the material mined will receive consideration for the concentration of harmful substances (crystalline silica, radiological characteristics, etc.) in relation to mining and product end use (road grit and dust concerns, gravel for concrete foundations), and that appropriate measures will be taken accordingly.

According to iMap BC (see attachments) the Magna Bay area is situated on an unconsolidated moderately vulnerable aquifer with private water wells servicing many properties. Consideration should be given to whether the proposed industrial use could affect ground and surface waters. Excavation would reduce the amount of soil providing filtration protection above the aquifer, and it is possible for chemicals, such as diesel, hydrolic fluids and dust control surfactants, to reach groundwater. In addition, disturbing natural soil layers and vegetation could increase surface water turbidity from overland flow. The risk to public health is relatively low due to gravel operations not requiring chemicals for processing, distance to ground and surface water sources, and permit requirements of Ministry of Energy, Mines and Petroleum Resources. However, when considering how to

	manage a community's natural assets, ideally and generally, industrial
	land uses should not be situated 'upstream' in an unconfined aquifer
	used as a drinking water source.
	The proposed rezoning from Agriculture includes all remaining land
	up to the north shore of Ross Creek. This would significantly reduce
	agriculturally zoned land in the community; although the subject land
	is not within the Agricultural Land Reserve. Preserving agricultural
	land contributes to a community's food self-sufficiency, which is
	increasingly important with extreme weather events affecting
	production in other food growing regions.
	There are no population health concerns related to the proposed toy
	and outdoor storage operation. However, requirements under the
	Drinking Water Protection Act and/or Sewerage System Regulation
	may apply depending on the scenario at the time of site development.
	From a community health perspective Interior Health has no
	objections to the proposal but suggestion the above information be
	considered. Perhaps rezoning a smaller part of land to Industrial
	Gravel Processing and maintaining the Agriculture zone near Ross
	Creek and neighbouring agriculturally zoned parcels would mitigate
	some of the considerations mentioned above. Please feel free to
	contact me directly at (250) 833-4114 with any questions, concerns or
	to request resources
Ministry of Forests Lands	No response.
and Natural Resource	
Operations – Archaeology	
Branch	
Ministry of Environment –	No response.
Ecosystems Branch	
Ministry of Forests, Lands	No response.
and Natural Resource	
Operations – Water Branch	
Ministry of Transportation	The proposal is further than 800 m from a Controlled Access
and Infrastructure	Highway, and therefore does not require the endorsement of this
	Ministry, as outlined in Section 52(3)(a) of the Transportation Act.
	The Ministry's interests are unaffected.
CSRD Operations	Team Leader Utilities - No concerns.
Management	Team Leader Protective Services - "Toy Storage" Facilities have a
	variety of fire risks due to variety and volume of combustible gases
	and fuel load. I echo Sean's comments bellow about a fire plan for
	the area and appropriate fire vehicle access.
	Assistant Regional Fire Chief – Access for emergency vehicles
	must be taken into consideration during development phase. Upon
	completion of construction it is advised that the owners reach out to
	the Anglemont Fire Department to prepare a pre-fire plan for the
	property.
	Team Leader Environmental Health – No concerns.
	Community Parks – This operation is immediately upstream from
	the CSRD Ross Creek Road Community Park. This lake-front park
	is owned and operated by the CSRD. Ross Creek bisects the park
İ	and is part of the visitor experience.

	There is no impact to CSRD Parks regarding the proposed "Toy Storage" land use however, the proposed gravel extraction and concrete batching with operations on both sides of Ross Creek are of concern - water quality, noise and traffic on Squilax-Anglemont Road of large haulers are all issues that could affect the park. Lastly, vehicle access and egress is of concern as Squilax-Anglemont road does not provide shoulders or good visibility. Park visitors often use the road edge to park when there is no parking at the park - possible conflicts. Manager Operations Management - No additional concerns.
Cabaal District #02	
School District #83 CSRD Financial Services	No response.
	No response.
Adams Lake Indian Band	The Adams Lake Indian Band objects to the BLs 800-30 and 830-18. Through a preliminary analysis we have identified some concerns which include: 1. The potential for archaeological sites due to the Lake and Creek adjacency. 2. 26 sites within 5 km of which one is a trail and overlaps the proposed development. We reiterate that Adams Lake holds constitutionally protected Aboriginal rights including title throughout the entirety of its traditional territory. Members of Adams Lake continue to exercise their Aboriginal rights as their ancestors have done for generations, including hunting, trapping, gathering and fishing, along with rights associated with spiritual and cultural traditions which are practiced in accordance with Secwepemc customs, laws and governance structures. Therefore we require that a archaeological assessment be undertaken on the site to ensure Secwepemc History is preserved and protected.
Little Shuswap Lake Indian Band	Little Shuswap Lake Indian Band (LSLIB) is in receipt of the referral for: BLs 830-18 and BL800-30-BLs 830-18 and BL800-30 Based upon our initial review of your project, it has been deemed that a 'Preliminary Field Reconnaissance' survey will be required. Little Shuswap Lake Indian Band would like to request a meeting with the proponent representative to discuss the proposed plans further. Besides concerns regarding potential 'Pre-Contact' archaeological sites, Little Shuswap Lake IB is concerned about potential adverse impact to the soil/water during and after the proposed project developments. The 'Traditional Use Review' of the referral area has determined that there is high potential for archaeology in this area; therefore, any planned disturbance to the soil will trigger an archaeological investigation. As such, please keep the LSLIB- SAID informed regarding further developments within this area in the future.

	Please contact me at your earliest convenience so that we can set
	up a meeting to discuss this further
Coldwater Indian Band	No response.
Cooks Ferry Indian Band	No response.
Esh-kn-am Cultural	No response.
Resources Management	
Services	
Lower Similkameen Indian	No response.
Band	
Neskonlith Indian Band	No response.
Nlaka'pamux Nation Tribal	No response.
Council	
Okanagan Indian Band	No response.
Okanagan Nation Alliance	No response.
Penticton Indian Band	No response.
Siska Indian Band	No response.
Splats'in First Nation	No response.
Simpcw First Nation	We have had limited capacity to respond to referrals over the last few months due to the transition from the previous coordinator, significant long-term ongoing technological issues that we are working through, and the fire situation over the last few weeks.
	While we acknowledge the steps taken to ensure we have been consulted on this, the area of this referral falls outside of Simpcwul'ecw (Simpcw's Territory). Please defer to the other Secwépemc bands