#	KEY COMMENT SUBJECT	KEY CONCERN(S)	EXPLICATION	STUDY LINK
1	Environmental Impact Study	EIS was not made available. Breeding Bird Survey was not made available.	EIS is made available via study link. Breeding Bird Survey made available via study link.	Lakeshore EIS (BearPaw): <u>https://1drv.ms/b/s!AmSavFbbbafPgl6ajyTSE3u7zJN</u> Breeding Bird Survey (WSP): <u>https://1drv.ms/b/s!AmSavFbbbafPgm1z1hEFuH_7xilv?e=FC3Wzl</u>
2	Environmental Buffer Zones	Environmental buffer zones required.	Environmental buffer zones will be incorporated into design. Buffer zones will be staked out and checked by Environmental Monitor as per EIS.	Ref: Lakeshore EIS (Study link in item #1 above)
3	Wave Uprush Study (Natural Hazards)	Is there an LRCA required Wave Uprush Study? A 'clearance' letter will be required from LRCA.	The Wave Uprush Study has been completed and submitted to LRCA. It is made available via study link. Dillon recommends minimum 5m setback and shoreline protection measures. This has been submitted to LRCA.	Lakeshore Wave Uprush Study (Dillon): https://1drv.ms/b/s!AmSavFbbbafPgl90zboPwHimBkNt
4	Flood Protection (Natural Hazards)	With flood (including wave uprush) elevations encroaching onto properties with respect to the North Star Creek and Lake Superior 100-year flood elevation contour plus wave uprush levels, will there be adequate space to meet development constraints?	In evaluating the current conceptual plans and cross-referencing the constraint sketches, WSP floodplain report (with recommended improvements figure), wave uprush study, there will be adequate space to meet all requirements of the PPS. Design iterations will be completed taking into account recommendation of the reports. Shoreline protection measures may be implemented to reduce wave uprush and erosion constraints on layout. Lakeshore lots now 12 instead of 11 meeting LRCA and Shuniah By-Law requirements.	Lakeshore Constraint Sketch: <u>https://ldrv.ms/b/s!AmSavFbbbafPgmCFhjmcthHIRDMe</u> Lakeshore Hydraulic Modelling & Floodplain Delineation (WSP): <u>https://ldrv.ms/b/s!AmSavFbbbafPgmvCKv7qu0FrAtpk?e=eKgLPs</u> Ref: Lakeshore Wave Uprush (Study link in item #3 above) Lakeshore Draft Conceptual Plans: <u>https://ldrv.ms/u/s!AmSavFbbbafPgm6xUqiNAf7JWhV6?e=YadkoR</u>
5	Intake Protection Zones (IPZ)	A 'clearance' letter will be required from the COTB with respect to the IPZ's.	Clearance has been obtained by Source Protection Committee via email from LRCA on behalf of the SPC. The composition of the Source Protection Committee follows the structure mandated by O. Reg 288/07 under the "Clean Water Act, 2006". (<u>https://www.sourceprotection.net/spccommittee.htm</u>) Property and IPZ concern are not COTB jurisdiction. Supporting memos provide sufficient information to support development.	Lakeshore Source Protection Committee Email Response (IPZ): https://1drv.ms/b/s!AmSavFbbbafPgmHqdUuBBydcUOwn Lakeshore IPZ Impact Study (Qiuyan Yuan, PhD): https://1drv.ms/b/s!AmSavFbbbafPgmIEzybfm0x6XEcl TBDHU Letter: https://1drv.ms/w/s!AmSavFbbbafPgmQeykjTYd8qIoyB?e=fWToHS
6	CNR Easement	CNR needs to support development plan. This is not required for complete application.	CNR will be circulated with the application.	

Updated June 7, 2022

7	Noise Compatibility	Copy of Noise Compatibility was not received.	Noise compatibility study made available via study link. Update on noise compatibility is made available via study link. No new concerns.	Noise Compatibility Update Letter (BearPaw): <u>https://1drv.ms/b/s!AmSavFbbbafPgmajJMVRYCHGWiGx?e=XIPgmM</u> Noise Compatibility Study (WSP): <u>https://1drv.ms/b/s!AmSavFbbbafPgmdBO6X0nNycbvi3?e=sD8RaO</u>
8	Servicing	Does not have reports. Is there servicing capacity for shoreline lots? Lot sizing concern.	As demonstrated in the Northrock studies, hydrogeological conditions are adequate to support shoreline lots. Lots sizing is not a concern in terms of servicing. TTU locations have been included in most troubled lots and shown to have sufficient space. All lots are minimum 2200m2.	Lakeshore Servicing Options Study (Northrock): https://1drv.ms/b/s!AmSavFbbbafPgmN2zRi7ATcy7TLW Lakeshore Land Assessment (Northrock): https://1drv.ms/b/s!AmSavFbbbafPgmwdUyb53yMQBYfF?e=4b4wxl Supplemental Rural Servicing Evaluation (WSP): https://1drv.ms/b/s!AmSavFbbbafPgmiCMJhAmjio753O?e=0hToLE
9	Archaeology	Stage 3 Archaeological Assessment was completed and its conclusions need to be considered. Copy was not received.	Copy of Stage 3 Archaeological Assessment is made available via study link.	Stage 3 Archaeology Report (WSP): https://1drv.ms/b/s!AmSavFbbbafPgmkI-3D1Dez-Fkad?e=PNkabD
10	PJR Addendum		SM	
11	Public Consultation Strategy		SM/RZ	
12	5% Parkland		5% parkland will be discussed with Shuniah. Based on previous discussions Shuniah opted for 5% cash in lieu of parkland. Payment was made in last application based on entire property. Parkland discussion is redundant.	
13	Supplemental Rural Servicing Evaluation	Grading plan required.	Condition of Draft Plan Approval.	
14	Fish Habitat Protection	Does DFO need to be contacted?	No. Not at this point. There are no alterations to fish habitat proposed at this time. See WSP report recommendations.	Fish Habitat Assessment (WSP): https://1drv.ms/b/s!AmSavFbbbafPgmp5WtpQRR5CH89D?e=c59He9
15	Flood Protection	Concern that a lot will be affected by potential flood risk.	Lots 3 & 4 need adjusted home locations to accommodate flood elevations of North Star Creek. There are no issues with access or home footprint if homes are located further south. This will be taken into account in next design iteration. Floodplain mapping and wave uprush complete. New VLC drawing satisfies lot requirements outside flood and wave uprush areas of concern. See Memo to LRCA with drawings.	Ref: Lakeshore Hydraulic Modelling & Floodplain Delineation (Study link in item #4 above) Memo to LRCA: <u>https://1drv.ms/b/s!AmSavFbbbafPgaVnXiTIEM3L-7XzqQ</u>

Updated June 7, 2022

Response to Municipality (SDS) April 21st email:

16	Application Form for	https://1drv.ms/b/s!AmSavFbbbafPgb9YZvT2jIxq0JQ85A?e=GHjaWS
	VLC	
17	Boundary	Fully executed Draft Plan of VLC:
	Survey/Topographical	https://1drv.ms/b/s!AmSavFbbbafPgcgsC82zLwZlLBirrg?e=RVOmbM
18	Draft Plan of	Fully executed Draft Plan of VLC:
	Condominium	https://1drv.ms/b/s!AmSavFbbbafPgcgsC82zLwZlLBirrg?e=RVOmbM
19	Updated and Final	https://1drv.ms/b/s!AmSavFbbbafPgb9aceBRIi r9RriA?e=pdtmRd
	Stormwater	
	Management Report	
20	Updated Land Use	https://1drv.ms/b/s!AmSavFbbbafPgmajJMVRYCHGWiGx?e=X33PS3
	Compatibility	
	Analysis	
21	Updated Preliminary	https://1drv.ms/b/s!AmSavFbbbafPgb9dXSUbzyzcYA603Q?e=F4Nci2
	Ecological Site	
	Assessment –	SAR screening info:
	including Screening	https://1drv.ms/b/s!AmSavFbbbafPgl6ajyTSE3u7zJN
	for Species at Risk	
		SAR checklist and email correspondence with MNRF SAR:
		https://1drv.ms/u/s!AmSavFbbbafPgb9gFEpEtkusgzgQyw?e=SPLp5k
22	Updated Hydraulic	https://1drv.ms/b/s!AmSavFbbbafPgmvCKv7qu0FrAtpk?e=eKgLPs
	Modelling and	
	Floodplain	
	Delineation Report	
23	How will the current	https://1drv.ms/b/s!AmSavFbbbafPgb9Vtm93TrbNpBmIhA?e=OUphBv
	land descriptions (of	
	the 12-lot	
	subdivision) be	
	transferred into the	
	Vacant Land	
	Condominium legal	
	description	
24	Planning Justification	https://1drv.ms/b/s!AmSavFbbbafPgcY-it3YuIoMpk9ahg
	Report	

Updated June 7, 2022

Response to Municipality (SDS) May 17 email:

25	Boundary/Topographical	The boundary	Yes, that was intentional. The request was put to the project	https://1drv.ms/b/s!AmSavFbbbafPgb9l0zGVSHbf8XqjsQ
23	Map	survey/topographical	surveyor and that was his reply.	IIII 1937/ 1417/1113/19/3:MIII 307 DUDUIF KUSIU2073 DUIOAUSU
	Map	map is of the existing	surveyor and that was his reply.	
		(approved) Plan of		
		Subdivision. Is this		
		intentional?		
26	Signatures on Draft Plan	Draft Plan of Vacant	Fully executed Draft Plan of VLC in link provided.	Fully executed Draft Plan of VLC:
	of VLC	Land Condominium -		https://1drv.ms/b/s!AmSavFbbbafPgcgsC82zLwZlLBirrg?e=RVOmbM
		need your signature		
		and that of the OLS as		
		well as the date of the		
		signature		
27	Draft Certificate Paper	Draft Plan of Vacant	Fully executed Draft Plan of VLC in link provided.	Fully executed Draft Plan of VLC:
	Copies	Land Condominium -		https://1drv.ms/b/s!AmSavFbbbafPgcgsC82zLwZlLBirrg?e=RVOmbM
		need the draft		
		approval certificate on		
		the paper copies		
28	North Star Creek	Draft Plan of Vacant	North Star Creek and driveways have been added to the	_Fully executed Draft Plan of VLC:
		Land Condominium -	Draft Plan. Fully executed Draft Plan of VLC in link provided.	https://1drv.ms/b/s!AmSavFbbbafPgcgsC82zLwZlLBirrg?e=RVOmbM
		need North Star Creek		
		shown along with the	With regard to ditches, we will be pointing you to our May 4,	
		drainage ditches	2022, Stormwater Report.	
		urainage utteries		
29	Utility Corridor	Draft Plan of Vacant	See link for proposed location of utilities. Utility corridor	https://1drv.ms/b/s!AmSavFbbbafPgcZKa63dYjABF0IhHw
		Land Condominium -	proposed to be buried within road allowance. Connection	
		need the area	from Alder sub to the east.	
		dedicated for utilities		
		that will service the		
		shoreline lots		
30	Driveways		North Star Creek and driveways have been added to the	Fully executed Draft Plan of VLC:
	Differraço		Draft Plan. Fully executed Draft Plan of VLC in link provided.	https://1drv.ms/b/s!AmSavFbbbafPgcgsC82zLwZlLBirrg?e=RVOmbM
31	Planning Justification	Revise PJR to read 24	PJR updated. Link provided. Link above should have also	https://1drv.ms/b/s!AmSavFbbbafPgcY-it3YuIoMpk9ahg
	Report	units	updated automatically.	
32	Hydraulic Modelling and	Hydraulic Modeling	The WSP report completed the analysis with a focus on the	See last page of letter in link for #33 below.
	Floodplain Delineation	and Floodplain	hydraulic modelling and floodplain mapping of the North	
	Report	Delineation Report is	Star Creek. This resulted in two figures showing the	
		not updated (the	estimated 100-year flood line with respect to the North Star	
		original was	Creek with some consideration on the eastern lots of the	
		attached). Is that an	shoreline blocks. Since then, we have more thoroughly	
		error? Is there an	investigated the 100-year flood conditions of the shoreline	
		updated version? and	of Lake Superior including conducting a cross-sectional	
		does it include the 24	topographic survey of each proposed shoreline lot. This	
		lots?	resulted in a best-fit line for the 100-year flood elevation	

			which connects to the North Star Creek flood line (see link).	
			Unit 24 is subject to a holding zone.	
33	Technical Studies	Does a change from	All studies completed from the outset of the development of	https://1drv.ms/b/s!AmSavFbbbafPgcZG3BsERDe9l4J2DQ
	relevance (24 lots versus	23 lots to 24 lots	the entire property (Lots and Blocks) has always been	
	23)	affect the results of	considered. Technical studies completed do not need to be	
		the technical studies?	updated. Recommendations and minor adjustments can be	
		Will updates of the	accommodated in detailed design for the development. Link	
		studies be required	provides additional information to support this conclusion.	
		now?		

Post Aug 27/22 Public Meeting:

34	Preliminary Road Design	Any additional information to be provided requested	Preliminary road design drawings provided in link.	https://1drv.ms/u/s!AmSavFbbbafPgdJnKSsy2hcLS3UTLQ?e=cBWiWz
35	Sewage Hauling Letter	per SDS Aug 29/22 Any additional information to be provided requested per SDS Aug 29/22	Letter of commitment from A1 Sewage to provide sewage hauling services provided in link.	https://1drv.ms/b/s!AmSavFbbbafPgdJpNXGYmxkoFlDscw?e=fY3WvY
36	CN Transfer of Easement	Any additional information to be provided requested per SDS Aug 29/22	Transfer easement CN Rail to LDI provided in link.	https://1drv.ms/b/s!AmSavFbbbafPgdJumgkgBbfzwhtHPg?e=MeAmoi
37	Notice of Subdivision Agreement	Any additional information to be provided requested per SDS Aug 29/22	Notice of Subdivision Agreement (includes agreement itself) for Lakeshore Drive 12 lots provided in link.	https://1drv.ms/b/s!AmSavFbbbafPgdJtxv1T-QmXoVPjYg?e=e8XWU2
38	Waterloo Biofilter	Any additional information to be provided requested per SDS Aug 29/22	Waterloo Biofilter Advanced Septic Systems Brochure provided in link.	https://1drv.ms/b/s!AmSavFbbbafPgdJvG3UsXSY6jrziWw?e=I6Htdf