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Amendment Note to Environmental Impact Statement for 276 Duke St.

The existence and effect of the development on any wetlands was described in the Environmental Impact Statement (EIS) under Section 5.0, which states: "**Surface Water:** (fens, swamp, lakes, ponds: "There is no surface water nor wetlands on site. However, there is a small pond located approximately 350 m to the southeast of the lot and approximately 75 m northeast of the corner of the east/west branch of Arthur St. and its north/south branch (see aerial photos and plan map). This and another small pond further to the south are identified as Milanese's Lakes and are tributaries of Wabigoon Lake. It is noteworthy that storm water drainage from Duke Street (and its surrounding area streets) will ultimately flow into Milanese's Lakes."

The area in question (the snow dump run off area) may not even qualify as a wet land as defined by the Province of Ontario as: "Lands that are seasonally or permanently flooded by shallow water as well as lands where the water table is close to the surface; in either case the presence of abundant water has caused the formation of hydric soils and has favoured the dominance of either hydrophytic or water tolerant plants", since there has been no formal soils or plant identification performed on this area to identify them as hydric or hydrophytic, respectively. However, allowing that they would be classified as such and the area is what would be in effect the flood plain for that small pond located 350 m away, and the effect of the development on this flood plain will be the same as listed in the Section 21.1 **Tabulated Effects** that there will be **NONE**.

However, with the surface area of the roofs of the 4 proposed buildings covering presently bare ground, there might be a minor increase in runoff flowing into the ditch along Duke Street that would have formally been absorbed by that ground, however, that also could be mitigated in that, post development, more runoff would be absorbed by lawn now as opposed to the present combination of sparse vegetation, clay soil and random ditches. It is also noteworthy that there is also the potential of a reduction in contaminants in any present runoff from the property along Arthur Street because the lot will be levelled and grassed so as per Section 19. of the EIS: any present potential leachates from the very porous, rockfill and possibly contaminated soil identified as unknown sourced back dumped piles along the Eastern crest of the plateau directly across the street from the snow dump area.

Respectively Submitted:


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