

Minutes of Markham Council Meeting held Tuesday, June 23, 2020

8.2.2 SWAN LAKE WATER QUALITY IMPROVEMENT PROGRAM (5.0)

Moved by Councillor Andrew Keyes

Seconded by Councillor Karen Rea

- 1. That the presentation, titled "Swan Lake Water Quality Improvement Program" be received; and,
- 2. That the deputations of Fred Peters, Gordon Landon, Carly Carrigan, Madeleine Nevins, Martin Silver, Cindy Fowler, Rain Geiger, Andrew Fuyarchuk, be received; and
- 3. That the communications submitted by Fred Peters and Mark Henschel be received; and,
- 4. That Council approve the following Swan Lake Water Quality Program:
 - a. Continue annual water quality monitoring; and,
 - b. Continue with the annual geese control and review additional options relating to vegetation, tree planting and strobe lights with regard to geese control and report back in the fall 2020 with recommendations; and,
 - c. Undertake the sediment analysis in fall 2020 which will provide data related to the frequency and dosage of the chemical treatment and will provide direction on the service level and timing of future treatments; and,
 - d. Undertake a chemical treatment commencing in 2021 based on the results of the sediment analysis; and further,
 - e. Introduce a new fish management program in 2021.
- 5. That Staff report back in 2021 with an overall water quality (with service levels) and park improvement program that will be sustainable into the future; and,
- 6. That Staff report back on this matter to General Committee through the Markham Sub-Committee with the participation of the Friends of Swan Lake; and,
- 7. That Council direct staff to contact the private property owners who own a portion of Swan Lake to obtain financial contribution to the Swan Lake Water Quality Improvement Program; and further,
- 8. That Staff be authorized and directed to do all things necessary to give effect to this resolution.

Carried