

Overview:

Please find attached the annual well monitoring reports for the Warsaw Road, Stoney Lake Road and Halls Glen closed landfill sites.

From the reports there are no significant changes from previous years. All three reports state that "the groundwater level and chemical data do not indicate a significant anomaly from the results of previous years".

While in previous years new monitoring stations and wells have been requested, at this time no new monitoring locations are needed unless they run dry. Two locations may become an issue in the future, a background monitor at the Stoney Lake Landfill location and a surface water location at the Hall's Glen Transfer Station. In 2020 the residential wells for the Warsaw Road Landfill site will need to be tested as it will have been three years since their last test (2017).

Conclusion:

Our monitoring contract with GHD expired at the end of the 2019 monitoring cycle, staff inquired to see if a one year extension could be negotiated to cover the 2020 monitoring cycle. Please see the attached proposal from GHD which falls within the amount budgeted for the 2020 monitoring year and complies with our Procurement Policy – F2.

Recommendation:

That the C.A.O.-2020-14 report, dated April 24, 2020 regarding Transfer Station and Landfill Water Monitoring - 2019 for the Hall's Glen Transfer Station, the Stoney Lake Transfer Station and the Warsaw Road Landfill Site all be received for information and further that the proposal for the 2020 monitoring year be received.

Financial Impact: The cost of the 2020 monitoring program is \$38530.00 excluding H.S.T. and including the Township's portion of the H.S.T. the cost is \$39,208 which is slightly less than the \$40,000 which was budgeted.

Strategic Plan Applicability:

The continuation of the well monitoring while mandated by the MOECC it is also consistent with the Environmental Goal of the adopted Strategic Plan *"to preserve and enhance the natural heritage features and resources of the township"*.

Sustainability Plan Applicability:

Not applicable.