



February 20, 2020

VIA Email (schemnitz@stcatharines.ca)

Shelley Chemnitz, CAO  
City of St. Catharines  
P.O Box 3012  
50 Church Street  
St. Catharines, ON L2R 7C2

Dear Ms. Chemnitz,

Thank you and your staff for taking the time to meet with the NPCA on February 10, 2020 in regards to the former GM Lands.

As discussed during our meeting, NPCA was first contacted about the redevelopment of this property in 2015. At the time, NPCA's concerns related to ensuring no runoff was generated down the slope of the valley into Twelve Mile Creek and the concrete pads along the valley wall be removed with appropriate permits from NPCA. Thus far, NPCA has not received any permit applications .

With respect to the current state of the property and the desire of the City to conduct soil, water and air testing, NPCA is supportive of this decision and will help in any manner we are able to. NPCA agrees with the decision to involve the Ministry of the Environment, Conservation and Parks (MECP) as they are the most appropriate agency to deal with potential pollution and most of the testing being sought.

In regards to water quality, NPCA Water Quality Monitoring Program currently have monitoring stations upstream of the site (at Decew) and downstream (Martindale Pond since 2001). Surface water quality data is analyzed for standard parameters such as E.Coli, suspended solids, and metals for Canada Council of Ministers of Environment (CCME) Water Quality Index. NPCA will make this data available to the City immediately. However, we recommend that more site-specific/local sampling (20-30 samples) be undertaken to get a clear understanding of current site conditions. Given NPCA expertise in this area, we will be pleased to assist the City to undertake additional sampling along Twelve Mile Creek (i.e. storm water outlets) and analyse results on a cost recovery basis to support this initiative.

Should you have any further questions or would like to meet to discuss this further, kindly contact Darren MacKenzie, Director of Watershed Management at 905-788-3135 ext 229.

Once again, thank you for reaching out to the NPCA on this critical issue.

Sincerely,

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Chandra Sharma MCIP RPP  
Chief Administrative Officer/Secretary-Treasurer  
Niagara Peninsula Conservation Authority

Cc. Darren MacKenzie – Director, Watershed Management, NPCA  
Trish Sorrenti – Executive Administrator, City of St. Catharines  
Sam Oosterhoff – MPP  
Jennifer Stevens – MPP  
Jeff Burch – MPP  
Christopher Bittle – MP