Council 201709/13 30

0155-2017 Moved by: J. Tovey Seconded by: K. Ras

Whereas the Great Lakes and Great Lakes Basin are vital to our health and future prosperity; and

Whereas the Great Lakes contain 22.5% of the worlds fresh water, and over 40 million people in Canada and the United States depend on water from the Great Lakes for health and economic and societal prosperity; and

WHEREAS, the Great Lakes and St. Lawrence River have been essential in supporting human habitation within the Great Lakes and St. Lawrence Basin for over ten thousand years; and

WHEREAS, the Great Lakes and St. Lawrence River provide habitat for thousands of aquatic and terrestrial species critical to the continuation of human existence within the Great Lakes and St. Lawrence River Basin; and

Whereas Ontario Power Generation's (OPG) proposed Deep Geological Repository for nuclear waste is to be built just 1 kilometer from Lake Huron; and

Whereas a leak of radioactive waste into the groundwater or into the Great Lakes Basin could have devastating effects on the health of our drinking water, the local ecology and environment, and our economy; and

Whereas the Council of the City of Mississauga has passed a resolution on June 28, 2017 supporting the Great Lakes and St. Lawrence Cities Initiative resolution to designate the Great Lakes and St. Lawrence River and Great Lakes and St. Lawrence River basins as a UNESCO Biosphere Reserve; and

Whereas 237 communities in the Great Lakes Basin, including in Ontario, have passed resolutions opposing the building of the Deep Geological Repository in its current proposed location;

Therefore be it resolved that the Council of the City of Mississauga opposes the building of OPG's Deep Geological Repository in the Great Lakes basin and in such close proximity to Lake Huron; and

Be it further resolved that the Mayor be requested to send a letter to the federal and provincial Ministers of Environment and Climate Change in opposition to OPG's plans and include this resolution.

Council 201709/13 31

Recorded Vote	YES	NO	ABSENT	ABSTAIN
Mayor B. Crombie	Х			
Councillor J. Tovey	Х			
Councillor K. Ras	Х			
Councillor C. Fonseca			Х	
Councillor J. Kovac	Х			
Councillor C. Parrish	Х			
Councillor R. Starr	Х			
Councillor N. Iannicca	Х			
Councillor M. Mahoney	Х			
Councillor P. Saito	Х			
Councillor S. McFadden	Х			
Councillor G. Carlson	Х			

<u>Carried</u> (11, 0, 1 – Absent)

15.6. Councillor Tovey requested that Low Impact Development (LID) techniques be considered in the scope of the Stormwater Development Charge Background Study for the 2019 Development Charge By-law.

0156-2017 Moved by: J. Tovey

Seconded by: M. Mahoney

WHEREAS stormwater management helps to minimize the impact of urbanization by reducing the risks of flooding and erosive damages to our streams and structures as well as improving water quality;

AND WHEREAS low impact development (LID) is a stormwater management approach that encompasses a suite of innovative techniques, sustainable technologies and green infrastructure that can infiltrate, store, evaporate and/or detain stormwater runoff;

AND WHEREAS the use of LID techniques such as bio-swales, stormwater canals, permeable surfaces and others have been proven effective in mitigating the environmental impacts of urbanization and are gaining support by practitioners as viable stormwater management approaches;

AND WHEREAS the Ministry of the Environment and Climate Change recognizes the importance of LID and is currently developing a Low Impact Development Stormwater Management Guidance Manual;

AND WHEREAS the use of LID techniques is consistent with the CONNECT and LIVING GREEN pillars of the City's Strategic Plan;