



## **Draft Resolution – May 14, 2019 RCM**

### **RE: Lake Flooding Emergency Preparedness**

**Whereas** heavy rainfall throughout the Province has impacted the Great Lakes watershed and is expected to continue to have an impact later this year;

**And Whereas** water levels in Lake St. Clair, which borders the north shore of the Town of Tecumseh, are typically at their highest in July/August of any given year;

**And Whereas** Environment Canada projects Lake St. Clair water levels this year to be close to, if not greater than, the high water levels experienced in 1986;

**And Whereas** extreme weather events are the new normal and the impacts on several communities in Ontario have already been seen this spring;

**And Whereas** there is added concern that a northeastern wind will cause elevated water levels along the Tecumseh shoreline resulting in a breach of the break walls and inland flooding of low lying areas;

**And Whereas** the Town of Tecumseh understands the need to address these impacts and is desirous of helping to protect its residents and critical infrastructure;

### **Now therefore be it resolved:**

**That** a new Sandbag Program **be developed** to make sand and sandbags available at no cost to residents living adjacent to Lake St Clair and Pike Creek, until mid-June 2019, subject to re-evaluation at that time;

**And that** equipment and materials **be purchased** to assist in filling the sandbags at an estimated cost of \$50,000.

**And further that** Administration **be authorized** to begin to install protective measures on the Town's critical infrastructure, being the storm and sanitary pump stations;

**And furthermore that** in the coming weeks, Administration also **be authorized** to give notices and offer assistance in building flood defences to those identified properties along Lake St. Clair and Pike Creek who are low lying and pose a higher risk of further inland flooding;

**And furthermore that** the costs for the new Sandbag Program, including materials, **be funded** from the Storm Sewer System (4200) Operational Budget, and the cost of equipment **be funded** from the Lifecycle Small Equipment Reserve;

**And furthermore over that** a report **be prepared** with full details on "Lake Flooding Emergency Preparedness" for the May 28, 2019, regular meeting of Council.