



Dear Residents,

December 6<sup>th</sup>, 2019

Historically, high water levels continue to present concerns across the entire Great Lakes Basin especially along the Lake St. Clair shoreline. In 2019, rising lake levels produced some of greatest flood of record within our community. The U.S. Army Corps of Engineers in cooperation with the National Oceanic and Atmospheric Administration is projecting that Lake St. Clair water levels will continue to rise during 2020. In November 2019, water levels in our area were reported to be at 576.48 feet which was approximately an entire foot higher than the data reported one-year prior. USACE and NOAA estimate that Lake St. Clair *could* rise an additional 6" above the historic levels seen in 2019.

These projections indicate that Chesterfield Township could experience substantial flooding along Anchor Bay throughout the 2020 calendar year. Due to the unpredictability of weather and factors unique to the water table of the lake, the exact time and locations of forecasted flood waters are difficult to determine. Water related damage will occur relative to storm weather, depth of the lake, amount of ice coverage, and wind direction; all of which are difficult to pinpoint. Unlike other lakefront communities that are prone to ice jams that clog channels and affect passage of water, Chesterfield Township is *NOT* expecting substantial flooding during the winter months.

Your local government is prepared, focused and devoted to assisting the property owners and residents. Chesterfield Township is coordinating arrangements with Macomb County Emergency Management, Public Works and Department of Roads along with multiple state and federal departments. We will encourage use of and provide sand and sandbags for residents to obtain at several locations in and around our community. It is our intent to provide a pre-approved list of contractors who offer equipment and services such as; pumps and hoses that property owners can contract with should a need arise.

**Coordination of Efforts:** Chesterfield Township in partnership with the Macomb County Department of Emergency Management will be hosting a town hall forum on **Wednesday March 4<sup>th</sup>, 2020 at 6PM. This conference will take place inside of** the Chesterfield Township Municipal Offices located at 47275 Sugarbush Road. We urge all residents concerned about the high-water levels to attend this meeting. Below is a link to FEMA flood plain maps that may be of assistance in determining if a property may be affected. Please contact the Supervisor's Office, if you are in need of clarification regarding the potential threat to your property. Our department will gladly assist you with elevation information.

<https://fema.maps.arcgis.com/apps/webappviewer/index.html?id=e7a7dc3ebd7f4ad39bb8e485bb64ce44>

While emergency responsiveness requires a coordinated effort from Chesterfield Township and Macomb County as well as State and Federal officials the most vital source is our residents. Please be prepared to protect your homes and property. Proceed with caution when you encounter water over our roadways, over filled drains, downed electrical lines or any other hazardous situation. We are hoping for the best while preparing for the worst and urge our residents to do the same. If I can be of assistance, please contact me at (586) 649-6401 or by email at [dacciavatti@chesterfieldtwp.org](mailto:dacciavatti@chesterfieldtwp.org).

Daniel J. Acciavatti | Township Supervisor

Phone: (586) 949-0400

Daniel J. Acciavatti - *Supervisor* \* Cindy Berry - *Clerk* \* Paul S. Lafata - *Treasurer*  
*Trustees:* Hank Anderson \* Kathy D. Vosburg \* Brian Scott DeMuyneck \* David Joseph