



## WATERSHED CONDITIONS STATEMENT – FLOOD OUTLOOK

## SAUGEEN VALLEY CONSERVATION AUTHORITY

Tel: (519) 367-3040 Website: <u>www.saugeenconservation.ca</u>

Message #: 10.1

**Issued on:** Friday, December 10, 2021 (8:00 AM)

To: Watershed Media

Watershed Emergency Services, Municipalities, and Counties

SVCA Staff and Board of Directors

## Message:

Forecast precipitation, warmer temperatures and the associated trace snowmelt, and saturated ground conditions will result in elevated water levels across the Saugeen River watershed over the next few days.

A strong cold front will be moving through the region today bringing rain, heavy at times, and strong winds. Rain will begin tonight and continue into Saturday, with total amounts of 25-30 mm expected throughout the watershed. Warmer temperatures combined with precipitation and saturated soils will cause snowmelt to run-off quickly to local watercourses.

While significant flooding is not expected, rivers could reach or exceed bankfull conditions, with minor flooding in traditional low-lying areas. More extensive flooding is possible should the region receive rainfall amounts greater than what are currently forecast. Municipal and County staff should monitor problem areas and prepare to close low-lying roads. Residents are reminded to stay away from all watercourses. Cold water, gusty winds, and slippery and unstable stream banks will create hazardous conditions near all waterways.

This statement will remain in effect until 8:30 AM on Monday, December 13, 2021, unless local conditions warrant further updates. SVCA will continue to monitor watershed conditions.

For more information, please contact the following person:

Alana McDonald Flood Forecasting and Warning Coordinator (519) 369-8247 a.mcdonald@svca.on.ca

- End of Message -

Types of Flood Messages

**Watershed Conditions Statement – Water Safety –** General watershed conditions are being assessed for high runoff potential that could lead to flooding, and to remind the public of general river safety issues.

**Watershed Conditions Statement – Flood Outlook –** Early notice of the potential for flooding based on weather forecasts calling for heavy rain, snow melt, high wind or other conditions that could lead to high runoff, cause ice jams, lakeshore flooding or erosion.

**Flood Watch:** Flooding is possible in specific watercourses or municipalities. Municipalities, emergency services, landowners in flood-prone areas should prepare.

**Flood Warning:** Flooding is imminent or already occurring in specific watercourses or municipalities. Municipalities and individuals should take action to deal with flood conditions. This may include road closures and evacuations.