



WATERSHED CONDITIONS STATEMENT: WATER SAFETY

Saugeen Valley Conservation Authority

Tel: 519-364-1255 Website: www.saugeenconservation.ca

Message #:	6.0
Issued on:	Sunday July 24, 2022 (10:00 AM)
То:	Watershed Media Watershed Municipalities and Counties SVCA Authority Members

Message:

The Saugeen Valley Conservation Authority advises that a set of severe and complex thunderstorms is forecast today across the watershed. This system will likely be unstable as a cold front collides with the hot and humid air mass that currently sits over the region. These complex storms could reach severe limits and bring rainfall amounts between 20 and 80 millimetres, by Sunday evening. There is considerable uncertainty as to the location of these thunderstorms, however areas such as Walkerton, Markdale, Mount Forest, and Kincardine are forecast to receive the highest rainfall amounts.

While significant flooding is not expected, rivers could reach or exceed bankfull conditions, with potential flooding in traditional low-lying areas. More extensive flooding is possible should the region receive rainfall amounts greater than what are currently forecast.

Recreational river users should take extra precautions, as higher water levels and faster flows are expected to develop for the next 72 hours. This Water Safety Statement will be in effect until 4:00PM on Wednesday July 27, 2022, or until further notice.

The Saugeen Valley Conservation Authority will continue to monitor watershed conditions and will provide updates as required.

For more information, please contact:

Elise MacLeod Manager, Water Resources (519) 377-3694 <u>e.macleod@svca.on.ca</u>

- 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.