



WATERSHED CONDITIONS STATEMENT: FLOOD OUTLOOK

Saugeen Valley Conservation Authority

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

Message #: 9.0

Issued on: Thursday December 22, 2022 (12:00PM)

To: Media

Member Municipalities, Counties & Emergency Services

SVCA Staff & Authority Members

Message:

Saugeen Conservation advises that an intense, widespread winter storm is forecast to hit Ontario starting on Thursday. The system is expected to bring 10 to 15mm of rain on Thursday before transitioning to snow as a cold-front moves through the region. Forecasts suggest snowfall amounts of 60 to 80cm between Friday and Sunday evening. At this time, sustained winds of 60 to 70km/hr are expected, with gusts as high as 110km/hr. These intense winds are expected to continue through Saturday, becoming lighter on Sunday as the system makes its way through the province.

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 depending on the rain/snow transition from the approaching cold-front. Additionally, rapidly changing temperatures pose a risk of frazil ice development which could block waterways. 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.

Saugeen Conservation staff will be closely monitoring the situation over the next 48 hours and will provide an update if conditions change. This message will remain in place until Monday December 26, 2022 at 12:00PM.

For more information, please contact:

James Pearson

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Notice Type: 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.