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For Immediate Release

Issued: April 25, 2024

Watershed Conditions Statement – Flood Outlook

SUDBURY – Conservation Sudbury is issuing a **Flood Outlook** for all Greater Sudbury watersheds effective 3:30 PM today. This statement will remain in effect until 10:00 AM, May 2.

A significant low-pressure weather system is forecast to bring about 50 mm of rain over the three days starting Saturday and tapering off by Monday followed by warmer temperatures.

Current water levels in all area watercourses are within seasonal range but elevated due to runoff from recent rains. If the rainfall in the forecast is received over the weekend, this will result in higher flows and water levels. Smaller and urbanized watercourses like Junction Creek will react much more quickly to high-intensity rainfall than larger rivers do. The inundation of low-lying areas adjacent to watercourses with a history of flooding, is expected.

Public safety is the number one priority, especially for children who may be attracted to the edge of creeks or rivers. The cold, fast-flowing water must be avoided. Stream banks will be very slippery and unsafe and must be avoided.

Developing conditions must be closely monitored by all residents especially those living in known low-lying, hazard areas where overland flooding could become an issue.

Conservation Sudbury remains in direct contact with the City of Greater Sudbury and all other partners as required. Conservation Sudbury staff continues with the monitoring of water levels; updates will be provided as required. For more information please visit ConservationSudbury.ca

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For More Information Contact:

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Conservation Sudbury issues five types of messages, depending on conditions:



Normal

No flood conditions to report.



Watershed Conditions Statement - Water Safety

High flows, unsafe banks, melting ice or other factors that could be dangerous for recreational users such as anglers, canoeists, hikers, children, pets, etc. Flooding is not expected.



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 and individual landowners in flood-prone areas should prepare.



Flood Warning

Flooding is imminent or already occurring in specific watercourses or municipalities