



# **Town of Hay River Protective Services Town of Hay River EMO Update**

May 5, 2021 Breakup Report @ 11:00 Hours

Breakup continues with water levels in Northern Alberta stabilizing at both the Sousa Creek and Chinchaga River. Levels have been rising steadily on the Hay River at all monitoring stations. It appears like the monitor at Meander has failed due to the significant drop.

Levels at Steen River are presently very high, but it looks like the rise has leveled off.

There is water flowing at the Border Station, and the breakup has occurred in that area. Levels continue to rise slowly at this station.

There is water flowing over the falls at this time and we expect to see broken ice floating by the camera as breakup continues upstream. Our monitoring station is presently down waiting for parts, but we are still keeping a close eye on levels at that area

Paradise Valley levels are remaining constant but we do expect to see the breaking of the ice in that location today with an increase in levels.

The monitoring station at Delancey Estates shows water from bank to bank, indicating that ice is starting to move closer to town.

Pine Point Bridge Monitoring station shows flow on the upstream side with ice jammed on the downstream side of the bridge. There is some cracking of the ice and breakup is starting to happen on the downstream side of the bridge.

There is a water flow above and below the ice on the West Channel and some water on the ice down the East Channel. It appears that the water is getting to the lake on the West Channel currently.

We will see temperatures rise over the next few days, which will increase the melt of ice and snow, and we will see levels on the Southern NWT Watershed growing more rapidly.

As breakup is now imminent locally, if you live on Vale Island or West Channel, please prepare for the possibility of an evacuation with relatively short notice.

EMO and Water Resource people are monitoring levels and will advise as things change.

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