



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

May 3, 2021 Breakup Report @ 17:00

Breakup continues with water levels in Northern Alberta dropping 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.

There is water flowing at the border station, and the breakup has occurred in that area.

The river has broken at the camera located above the falls. There is considerable flow coming over the falls (note we are experiencing some over-voltage issues at the falls, so the monitor is not recording correctly). Paradise Valley levels are remaining constant. The channel has cleared at the Pine Point monitoring station.

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.

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