



Breakup Report for Monday, April 27, 2020 6:45 PM

Breakup is still moving along very slowly with a slow melt in most areas to the south of us except the Chinchaga, which is presently above average at around 1.8 meters.

Weather for the few days

High Level area is presently warm and is showing a temperature of +16 and Wednesday of +17, dropping to +11 Thursday and Friday. Judging from pictures of the Chinchaga on Saturday, a lot of the snow in that area has melted.

Hay River area temperatures +12 on Wednesday, dropping down to +7 on Thursday and +4 Friday. Temperatures at night are dropping down to around freezing at night

Water Levels

The Chinchaga is presently sitting at about 1.7 meters. Usually, the Chinchaga breaks at around a meter of water, and the levels remain at 1.2 meters or lower throughout a nonevent to a minor flood event. The levels we see at this time are a real concern to us they are holding at the 1.7 to 1.8 range.

Meander River is rising but no breakup as of yet and we have a contact that will be keeping an eye on things for us and will advise and take pictures of the river when something starts happening.

As of yesterday, water levels at the Hay River by the Zama turnoff were low, with no melting of ice or signs of cracking.

Since the gauge at Steen River was made operational on the 22nd, the water level in that area has risen close to a meter.

The water levels at the NWT Alberta Border are rising slowly, and there is some snowmelt, but the ice is still in place. Levels at this time are still low.

There is fair snowmelt at the falls, and levels are rising, Paradise Valley is showing melt, and levels are rising slowly.

The water levels in Hay River are rising slowly.

The fact that the temperatures to the south of us are considerably warmer than local temperatures is a little concerning in the effect that our ice is not deteriorating very well as of yet.

We do expect to see things start to pick up over the next few days along the watershed

Your EMO Team would like to remind you to ensure you are prepared for the possibility of an evacuation of the Old Town and Vale Island.

EMO personnel are monitoring the situation and will continue to advise of conditions as they develop.