



## **Breakup Report for Wednesday, April 29, 2020 03:00 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, but it is starting to drop a little and at the time of this report are sitting at about 1.7 meters. This is still higher than we like to see at this time.

### **Weather for the few days**

High Level area is presently warm and is showing a temperature of +17 today and cooling to +11 on Thursday and Friday and Saturday with a high of +14.

Hay River area will be cooler at +2 and a forecast of flurries on Thursday. Temperatures will be going up to +5 on Friday and +9 on Saturday which is going to help with local melt of snow and ice.

### **Water Levels**

The Chinchaga is presently sitting at about 1.7 meters which is down slightly from yesterday. We are hoping that these levels continue to decrease over the next few days.

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 22<sup>nd</sup>, the water level in that area rose by about a meter. This site took a drop of just under a meter today, we will be monitoring this site closely but we believe that the drop was from a release of ice downstream of the water survey gauge.

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 and will give updates as they do.

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.