



# Moose Factory Island Fire & Rescue

## River Surveillance Update #3 - May 3, 2014

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Good afternoon Moosonee/Moose Factory,

Another flight was conducted at 10:30 a.m. this morning and lasted approximately 2 hours.

Our concern for our flight was the Moose River upstream of the Moose River Crossing due to high water levels and flow rates.

The location of break-up, during our flight was approximately 4 miles from Moose River Crossing. The ice jam extends up and in to the Missinaibe River (5-7 miles) and up and in to the Mattagami River (7-9 miles). Water levels are gradually increasing behind the jam due to no movement of the breakup near Moose River Crossing at the time of observation this morning.

Missinaibe River is broken up in to the Moose River and the ice jam is approximately 5-7 miles upstream of the Missinaibe River. The water levels remain moderate to high and flow rates remain moderate to high.

Mattagami River has broken up from the mouth of this waterway to about 7-9 miles upstream and intact beyond the 10 mile point upstream. The water levels are high and the flow rates are high in this waterway.

Abitibi River has broken up in the following section: Aproximate mileage 121 to 134 or Onakawan River. The water levels on this waterway are moderate to high and flow rates are increasing daily. The ice conditions from Onakawana to the mouth of Abitibi River have open sections with isolated ice flows.

North French River was breaking up in sections throughout this waterway. Breakup on this water should reach the mouth of the French River within the next 12 hours due to increase flow rates and condition of ice.

Kwatabohegan River remains intact with open sections and the water levels remain high and the flow rates remain high.

Cheepash River remains intact with open sections and water levels are increasing gradually.

Moose River water levels are significantly increasing and the flow rates are steadily increasing. This waterway is intact up to the Moose River Crossing with open sections along all shorelines and where there is fast moving water. Due to the rapidly increasing water levels behind the breakup, we can expect to see breakup near the Town of Moosonee and Moose Factory within the next 12-72 hours.

Please take the time to remind your children to remain clear of breakup when it reaches Moosonee / Moose Factory. Have a great evening.

Curt Wesley – Moose Factory Emergency Operations Coordinator  
Steve Crown – Moosonee Community Emergency Management Coordinator