

Muskrat Falls Generation Project Stakeholder Update – June 12, 2017

At Nalcor, we are committed to consulting with the communities and individuals who are impacted by our work and operations. To do this, it is pertinent for us to listen to our stakeholders and to openly provide information in a timely manner.

Recently we've been asked about lowering the water levels in the area upstream of the spillway (we refer to this area as the reservoir).

Current water elevation upstream of the spillway remains around 21.5m above sea level. The plan is to keep the water at this level until mid-July. The water must remain at this level to install the necessary equipment that will ensure the safety of river users near the spillway and facility. Once this work is completed, the water level in the reservoir will be lowered.

In recognizing the dangers associated with dams and hydroelectric facilities, we want to ensure your safety when you take part in recreational activities on the lower Churchill River. This summer, a safety boom will be installed across the river about 1 km upstream of our facility. This boom will have safety information and will be a barrier to keep river users a safe distance from the force of the water around the spillway. It will guide users safely to the north side of the river and away from the potential dangers of the spillway. An illustration of the safety boom and signage is included below.

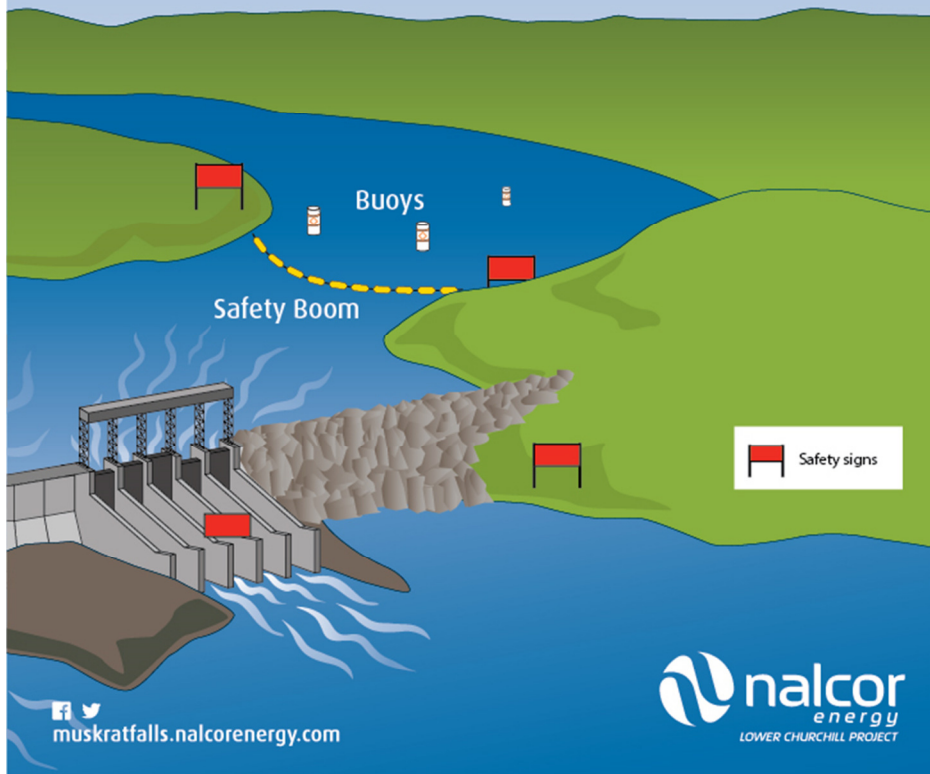
Now that the ice is almost melted on the upstream river, work to install the safety boom should start later this month and we expect to have the boom in place by mid-July.

What's a Boom and why is it being installed?

The boom being installed on the river serves three purposes:

1. It is a barrier to keep river users a safe distance from the force of the water around the spillway and will guide users safely to the north side of the river and away from the potential dangers of the spillway. It will also have safety signage and a visual warning to river users as they approach the Muskrat Falls facilities. It will have floating pontoons connected to a series of chains, cables and anchors spanning across the river.
2. It helps with the formation of a stable ice cover on the Churchill River during freeze-up.
3. It captures debris (such as branches) in the river upstream of the facility and enables it to be removed safely from the river.

Muskrat Falls Project Important Safety Information



If you are interested in receiving our ongoing stakeholder updates via email, please send along your email address to lowerchurchill@nalcorenergy.com and we'll add you to our email list.