

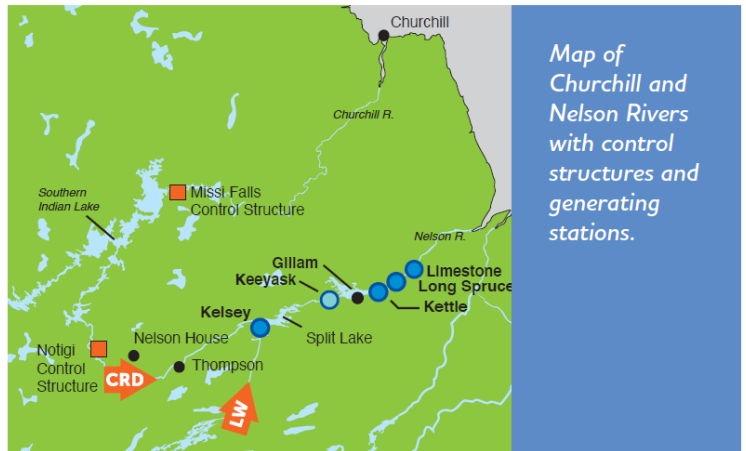
# Water Level & Flow Update for the Lower Nelson River

Weekly Update # 20 May 23 2020

## Lower Nelson River (Split Lake to Hudson Bay)

Watering up activities started at Keeyask on February 26, 2020. Impoundment activities have now been delayed to the fall of 2020. This will be the last edition of the weekly flow and water level updates.

Spring melt is continuing to cause high flows on the Nelson River. Hydro system flows to Split Lake and the Lower Nelson River come from two sources – Lake Winnipeg (LW) outflows through Kelsey generating station (at 4180 cms or 147,600 cfs) and Churchill River Diversion (CRD) through Notigi control structure (650 cms or 23000 cfs). These combined flows total 4830 cms (or 170,600 cfs). The Nelson's flow downstream of Keeyask is 5570 cms (or 196,700 cfs) (measured at Limestone.) (See Map)



Graphs of Split, Clark, Gull and Stephens Lakes and Nelson River flow are available on the following pages. As of May 21 Lower Nelson River lake and forebay levels are:

- Split Lake 168.54 m (or 553.0 ft)
- Clark Lake 167.92m (or 550.9 ft )
- Gull Lake 156.52 m (or 513.5 ft )
- Stephens Lake 140.99m (or 462.6 ft)
- Long Spruce forebay 110.13 m (or 361.3 ft )
- Limestone forebay 85.10m (or 279.2ft)

This update is based on a combination of current and forecasted weather data from Environment and Climate Change Canada; recent and historic stream flow conditions based on both federal and Manitoba Hydro data.

If you have any questions or concerns, please contact:

**Dale Hutchison**–Waterway Community Engagement @ (204) 360-3505 or [WCE@hydro.mb.ca](mailto:WCE@hydro.mb.ca).

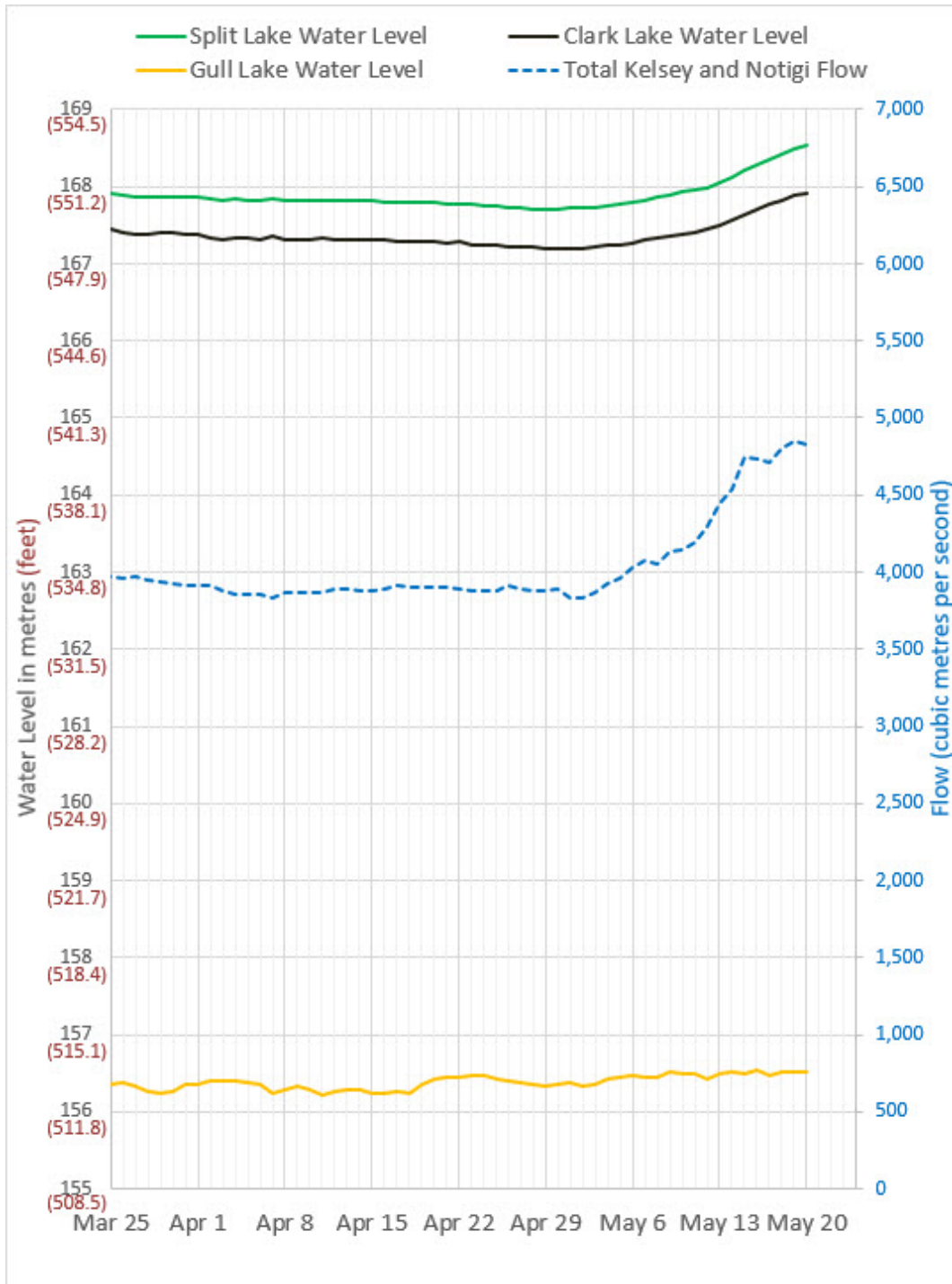
More information on water level forecasts and current year actual outflows are on our website at:

<https://www.hydro.mb.ca/waterlevels/>

# Water Level & Flow Update for the Lower Nelson River

Weekly Update # 20 May 23 2020

## Lower Nelson River Lake Levels and Flows to Split Lake (March 25 to present)



Note: All values shown above are daily averages.

# Water Level & Flow Update for the Lower Nelson River

Weekly Update # 20 May 23, 2020

## Stephens Lake Water Levels (March 25 to present)

