## ST. LAWRENCE SHIP CHANNEL WATER LEVEL

	Expected lowest water level above chart datum					
Station	3 days	4 to 7 days	Week 2	Week 3	Week 4	
	(21/03 - 23/03)	(24/03 - 27/03)	(28/03 - 03/04)	(04/04 - 10/04)	(11/04 - 17/04)	
Montreal	0.55m	0.50m	0.5m	0.6m	0.6m	
Sorel	0.65m	0.50m	0.5m	0.8m	0.8m	
Trois-Rivieres	0.65m	0.45m	0.5m	0.8m	0.8m	

Forecasts as of : 2

2014–March-20

#### Note :

- 1. These forecasts give the expected minimum water levels above chart datum at the indicated locations and at the specified times to assist commercial shipping in short term planning of operations (1 to 4
- 2. This bulletin is produced by the Hydraulic Engineering sector, CCG, Central and Arctic Region on Thursday of each week during the navigation season. Due to the "under development" status of the bulletins, the Canadian Coast Guard provides no guaranties on water levels and assumes no responsibilities relative to damages or losses resulting from the use of this information.
- 3. Ice jams management could induce important variations in the water levels. The water level forecasts within this bulletin do not take into account the potential variations resulting from ice jam management.
- 4. It should be clearly understood that this information is a forecast of water levels which may be altered by short term hydrometeorological factors. The vessel master or officer-in-charge has the ultimate responsibility for the vessel safety at all times.

# Pertinent current information

### 1. Lake Ontario :

	Weekly average water level		Outflow at the Moses-Saunders dam		
	Level (m)	Level different from long term average (m)	Outflow (m³/s)	Difference from previous week	
Last week	74.55	-0.01	6950	-50 (-1%)	
Current	74.54	-0.01	6900	-50 (-1%)	

### 2. Ottawa river outflow :

	Total outflow at the Carillon dam		Outfow into Lake St. Louis		
	Outflow (m <sup>3</sup> /s)	Difference from previous week	Outflow (m <sup>3</sup> /s)	Difference from previous week	
Last week	1920	-170 (-8%)	780	-110 (-12%)	
Current	1590	-330 (-17%)	580	-200 (-26%)	

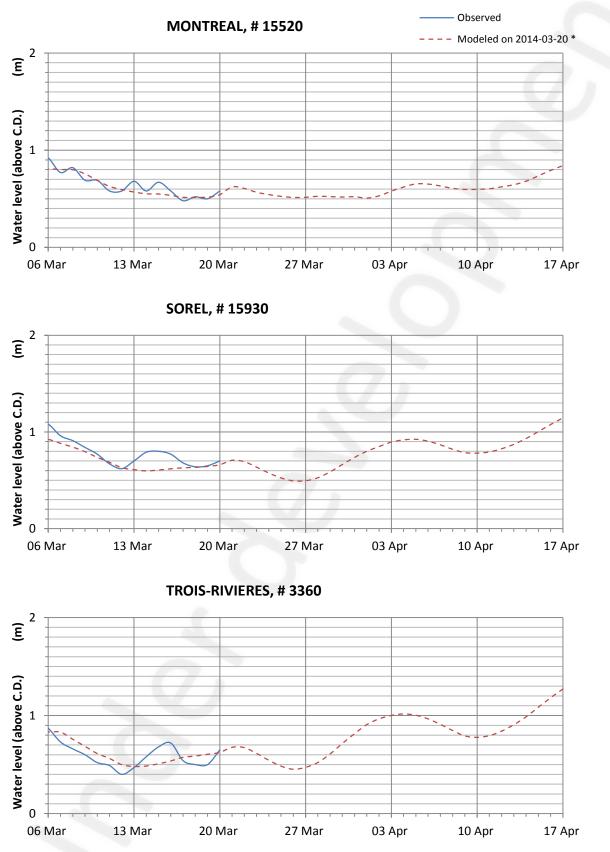
Additional information may be obtained from :

Frederic Filion, Ing.	101 blv. Champlain		
Waterways Manager	Québec (Québec), G1K 7Y7		
Canadian Coast Guard	Phone :	(418) 648-7493	
Central and Arctic Region	Fax :	(418) 648-4877	

(Ce bulletin est également disponible en français.)

This bulletin is also available on internet :

http://www.ccg-gcc.gc.ca/eng/ccg/wm\_water\_level\_st\_lawrence



\* Water level modeled with available measured data and expected data